We create chemistry

Safety data sheet
DIAMONT BASES AND COLORS

1. Substance/preparation and company identification

Company
BASF CORPORATION
100 Park Avenue
Florham Park, NJ 07932, USA

24 Hour Emergency Response Information
CHEMTREC: 1-800-424-9300
BASF HOTLINE: 1-800-832-HELP (4357)

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2. Hazards Identification

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Classification of the product

Skin corrosion/irritation	1	
Serious eye damage/eye irritation	1	
Skin sensitization	1	
Germ cell mutagenicity	1	
Carcinogenicity	1	
Reproductive toxicity	1	unborn child
Reproductive toxicity	2	fertility
Specific target organ toxicity – single exposure	3	irritating to respiratory system
Specific target organ toxicity – single exposure	3	Vapours may cause drowsiness and dizziness.
Specific target organ toxicity – repeated exposu	2	Central nervous system
Specific target organ toxicity – repeated exposu	2	Kidney
Specific target organ toxicity – repeated exposu	2	Liver
Specific target organ toxicity – repeated exposu	2	Auditory organ
Hazardous to the aquatic environment - acute	2	
Hazardous to the aquatic environment - chronic	2	
Flammable liquids	2	

Label elements

Pictogram:

Flame
Corrosion
Exclamation mark
Environment
Health hazard

Signal Word:
Danger

Hazard Statement:

H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H411	Toxic to aquatic life with long lasting effects.
H225	Highly flammable liquid and vapour.
H373	May cause damage to organs through prolonged or repeated exposure.
H336	May cause drowsiness or dizziness.
H335	May cause respiratory irritation.
H350	May cause cancer.
H340	May cause genetic defects.
H360	May damage the unborn child. Suspected of damaging fertility.

Precautionary Statements (Prevention):

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P273	Avoid release to the environment.
P272	Contaminated work clothing should not be allowed out of the workplace.
P260	Do not breathe dust or mist.
P202	Do not handle until all safety precautions have been read and understood.
P240	Ground/bond container and receiving equipment.
P233	Keep container tightly closed.
P243	Take precautionary measures against static discharge.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P242	Use only non-sparking tools.
P271	Use only outdoors or in a well-ventilated area.
P281	Use personal protective equipment as required.
P264	Wash with plenty of water and soap thoroughly after handling.
P201	Obtain special instructions before use.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear protective gloves/protective

clothing/eye protection/face protection.

Precautionary Statements (Response):

P391	Collect spillage.
P314	Get medical advice/attention if you feel unwell.
P308 + P313	IF exposed or concerned: Get medical advice/attention.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P301 + P330 + P331	IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P310	Immediately call a POISON CENTER or doctor/physician.
P321	Specific treatment (see on this label).
P363	Wash contaminated clothing before reuse.
P370 + P378	In case of fire: Use water spray for extinction.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Precautionary Statements (Storage):

P405	Store locked up.
P403 + P235	Store in a well-ventilated place. Keep cool.
P403 + P233	Store in a well-ventilated place. Keep container tightly closed.

Precautionary Statements (Disposal):

P501	Dispose of contents/container to hazardous or special waste collection point.

Hazards not otherwise classified

No applicable information available.

According to Regulation 1994 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Emergency overview
FLAMMABLE LIQUID
HARMFUL IF INHALED
CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE
CAN CAUSE LIVER DAMAGE
CAN CAUSE KIDNEY DAMAGE

MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION
CONTAINS MATERIAL WHICH MAY CAUSE CANCER.
MAY CAUSE PULMONARY EDEMA
INGESTION MAY CAUSE GASTRIC DISTURBANCES

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3. Composition / Information on Ingredients

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

CAS Number	Weight %	Chemical name
1313-99-1	0.0 - 3.0 %	nickel oxide
64741-65-7	0.0 - 5.0 %	naphtha, heavy alkylate
64742-48-9	0.0 - 15.0 %	petroleum naphtha, heavy
64742-89-8	0.0 - 20.0 %	vm&p naphtha
64742-95-6	0.0 - 1.0 %	solvent naphtha, light aromatic
64742-48-9	0.0 - 15.0 %	Naphtha (petroleum), hydrotreated heavy
108-01-0	0.0 - 5.0 %	2-dimethylaminoethanol
67-63-0	0.0 - 7.0 %	isopropyl alcohol
71-36-3	0.0 - 3.0 %	n-butanol
85-68-7	0.0 - 3.0 %	butyl benzyl phthalate (plasticizer)
100-41-4	0.0 - 5.0 %	ethylbenzene
107-98-2	0.0 - 50.0 %	1-methoxy-2-propanol
108-10-1	0.0 - 50.0 %	methyl isobutyl ketone
108-88-3	0.0 - 0.3 %	toluene
123-86-4	0.0 - 75.0 %	n-butylacetate
126-86-3	0.0 - 5.0 %	acetylenic diol
1317-80-2	0.0 - 20.0 %	titanium dioxide (rutile)
1333-86-4	0.0 - 3.0 %	carbon black
1589-47-5	0.0 - 0.2 %	2-methoxypropanol
8052-41-3	0.0 - 3.0 %	stoddard solvent
13463-67-7	0.0 - 50.0 %	titanium dioxide
1330-20-7	0.0 - 20.0 %	xylene
1314-60-9	0.0 - 5.0 %	antimony pentoxide
68307-94-8	0.0 - 3.0 %	Phosphoric acid, mono- and di-C6-10-alkyl esters
65997-17-3	0.0 - 10.0 %	glass, oxide
12001-26-2	0.0 - 20.0 %	mica

According to Regulation 1994 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

CAS Number	Weight %	Chemical name
107-98-2	0.0 - 50.0 %	1-methoxy-2-propanol
123-86-4	0.0 - 75.0 %	n-butylacetate
108-10-1	0.0 - 50.0 %	methyl isobutyl ketone
1330-20-7	0.0 - 20.0 %	xylene
108-65-6	0.0 - 20.0 %	1-methoxy-2-propyl acetate

64742-48-9	0.0 - 15.0 %	Naphtha (petroleum), hydrotreated heavy
108-01-0	0.0 - 5.0 %	2-dimethylaminoethanol
100-41-4	0.0 - 5.0 %	ethylbenzene
67-63-0	0.0 - 7.0 %	isopropyl alcohol
64741-65-7	0.0 - 5.0 %	naphtha, heavy alkylate
1314-60-9	0.0 - 5.0 %	antimony pentoxide
64742-48-9	0.0 - 15.0 %	petroleum naphtha, heavy
71-36-3	0.0 - 3.0 %	n-butanol
85-68-7	0.0 - 3.0 %	butyl benzyl phthalate (plasticizer)
1333-86-4	0.0 - 3.0 %	carbon black
1317-80-2	0.0 - 20.0 %	titanium dioxide (rutile)
12001-26-2	0.0 - 20.0 %	mica
8052-41-3	0.0 - 3.0 %	stoddard solvent
65997-17-3	0.0 - 10.0 %	glass, oxide
1313-99-1	0.0 - 3.0 %	nickel oxide
13463-67-7	0.0 - 50.0 %	titanium dioxide

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4. First-Aid Measures

Description of first aid measures

General advice:
First aid personnel should pay attention to their own safety.
If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position).
Remove contaminated clothing.

If inhaled:
Keep patient calm, remove to fresh air.
If breathing difficulties develop, aid in breathing and seek immediate medical attention.

If on skin:

If in eyes:
Flush with copious amounts of water for at least 15 minutes.
Hold eyelids open to facilitate rinsing.
If irritation develops, seek medical attention.
Seek medical attention.

If swallowed:
Rinse mouth and then drink plenty of water.
Do not induce vomiting due to aspiration hazard.
Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions.
Immediate medical attention is required.

Most important symptoms and effects, both acute and delayed

Symptoms:
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

Indication of any immediate medical attention and special treatment needed

Note to physician

Treatment:
Treat according to symptoms (decontamination, vital functions), no known specific antidote.

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5. Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media:
Dry extinguishing media
Carbon dioxide
Foam
Water spray

Unsuitable extinguishing media for safety reasons:
water jet

Special hazards arising from the substance or mixture

Hazards during fire-fighting:
Vapors and/or decomposition products are irritants and/or toxic.
If product is heated above decomposition temperatures, acrid smoke and fumes will be released.

Advice for fire-fighters

Protective equipment for fire-fighting:
Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

Further information:
Vapors are heavier than air and may accumulate in low areas and travel a considerable distance up to the source of ignition. Flash fire may occur.
Remove product from areas of fire or otherwise cool sealed containers with water in order to avoid pressure build-up due to heat.
Do not flood burning material with water due to potential spreading of fire.
Contain contaminated water/firefighting water.
Run-off water from fire may cause pollution.
Notify proper authorities.

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6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Extinguish sources of ignition nearby and downwind.
Wear suitable personal protective clothing and equipment.
Ensure adequate ventilation.
Avoid prolonged inhalation.
Avoid contact with skin and eyes.
Use antistatic tools.

Environmental precautions
Do not discharge into drains/surface waters/groundwater.
A spill of or in excess of the reportable quantity requires notification to state, local and national emergency authorities.

Methods and material for containment and cleaning up
Dike spillage.
Place into appropriately labeled waste containers.
Spills should be contained, solidified, and placed in suitable containers for disposal.

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7. Handling and Storage

Precautions for safe handling
Ensure adequate ventilation.
Do not puncture, drop or slide containers.
Use static lines when mixing and transferring material.
Handle and open container with care.
Avoid contact with the skin, eyes and clothing.
WARNING: Empty containers may still contain hazardous residue.
Do not apply to hot surfaces.
Proper ventilation and respiratory protection is required when sanding, flame cutting, welding or brazing coated surfaces.

Protection against fire and explosion:
Use antistatic tools.
Exhaust fans should be explosion proof.
Provide adequate ventilation to remove solvent vapors from lower levels or work areas and to prevent solvent contact with ignition sources.
Sealed containers should be protected against heat as this results in pressure build-up.
Risk of explosion if heated under confinement.
Avoid all sources of ignition: heat, sparks, or open flame.

Conditions for safe storage, including any incompatibilities
Segregate from incompatible substances.
Segregate from oxidizing agents.

Segregate from strong bases.
Segregate from strong acids.

Further information on storage conditions:
Keep container tightly closed.
Protect from direct sunlight.
Protect from temperatures above 49C/ 120F.
Consult local fire marshal for storage requirements.

Storage stability:

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8. Exposure Controls and Personal Protection

Components with occupational exposure limits
isopropyl alcohol
ACGIH STEL 400 ppm; TWA 200 ppm
OSHA PEL 400 ppm 980 mg/m3
n-butanol
ACGIH TWA 20 ppm
OSHA PEL 100 ppm 300 mg/m3
ethylbenzene
ACGIH STEL 125 ppm; TWA 100 ppm
OSHA PEL 100 ppm 435 mg/m3
1-methoxy-2-propanol
ACGIH STEL 150 ppm; TWA 100 ppm
methyl isobutyl ketone
ACGIH STEL 75 ppm; TWA 50 ppm
OSHA PEL 100 ppm 410 mg/m3
toluene
ACGIH TWA 20 ppm
OSHA CLV 300 ppm; TWA 200 ppm; max. conc. 500 ppm
n-butylacetate
ACGIH STEL 200 ppm; TWA 150 ppm
OSHA PEL 150 ppm 710 mg/m3
nickel oxide
ACGIH TWA 0.2 mg/m3
OSHA PEL 1 mg/m3
titanium dioxide (rutile)
ACGIH TWA 10 mg/m3 T
OSHA PEL 15 mg/m3 T
xylene
ACGIH STEL 150 ppm; TWA 100 ppm
OSHA PEL 100 ppm 435 mg/m3
carbon black
ACGIH TWA 3.5 mg/m3
OSHA PEL 3.5 mg/m3
stoddard solvent
ACGIH TWA 100 ppm
OSHA PEL 500 ppm 2900 mg/m3
mica
ACGIH TWA 3 mg/m3

titanium dioxide
ACGIH TWA 10 mg/m3
OSHA PEL 15 mg/m3 T
petroleum naphtha, heavy
OSHA PEL 100 ppm 400 mg/m3
glass, oxide
ACGIH TWA 5 mg/m3
antimony pentoxide
ACGIH TWA 0.5 mg/m3
OSHA PEL 0.5 mg/m3
Naphtha (petroleum), hydrotreated heavy
OSHA PEL 100 ppm 400 mg/m3

T Total dust

Advice on system design:
Provide local exhaust ventilation to maintain recommended P.E.L.
General mechanical ventilation should comply with OSHA 1910.94.

Personal protective equipment

Respiratory protection:
Wear respiratory protection if ventilation is inadequate.
Wear NIOSH-certified (or equivalent) organic vapor respirator.
Particulate filters should be added during spray operations.
Do not exceed the maximum use concentration for the respirator facepiece/cartridge combination.
Observe OSHA regulations for respirator use (29 CFR 1910.134).

Hand protection:
Use appropriate chemically resistant gloves as determined by an evaluation of glove performance characteristics and the hazards and potential hazards identified, including but not limited to butyl, natural and synthetic rubber, nitrile, or neoprene.

Eye protection:
Tightly fitting safety goggles (chemical goggles).
Wear face shield if splashing hazard exists.

Body protection:
Body protection must be chosen based on activity level and exposure.

General safety and hygiene measures:
Work place should be equipped with a shower and eye wash.
Contact lenses should not be worn.
Remove contaminated clothing.
Contaminated equipment or clothing should be cleaned after each use or disposed of.
Hands and/or face should be washed before breaks and at the end of the shift.

9. Physical and Chemical Properties

Form:	liquid
Odour:	product specific
Odour threshold:	No applicable information available.
Colour:	various
pH value:	No applicable information available.
Melting temperature:	No applicable information available.
Boiling range:	180 - 4,537 °F
Sublimation temperature:	No applicable information available.
Flash point:	53 °F (11.7 °C) +/- 3 °F Setaflash Closed Cup (measured)
Flammability:	No applicable information available.
Lower explosion limit:	not available
Upper explosion limit:	not available
Autoignition:	No applicable information available.
Vapour pressure:	not available
Density:	7.24 - 11.12 Lb/USg CALC
Relative density:	0.87 - 1.33
Vapour density:	heavier than air
Partitioning coefficient n-octanol/water (log Pow):	No applicable information available.
Thermal decomposition:	No applicable information available.
Viscosity, dynamic:	No applicable information available.
Solids content:	approx. 17 - 66 %
Viscosity, kinematic:	> 20.60 mm2/s
Solubility in water:	No applicable information available.
Solubility (quantitative):	No applicable information available.
Solubility (qualitative):	No applicable information available.
Evaporation rate:	No applicable information available.

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10. Stability and Reactivity

Reactivity

Reactivity:
No applicable information available.

Chemical stability

Chemical stability:
The product is chemically stable.

Possibility of hazardous reactions

Hazardous reactions:
No applicable information available.

Conditions to avoid

Conditions to avoid:
Avoid all sources of ignition: heat, sparks or open flames.
Avoid electrostatic discharge.

Incompatible materials

Substances to avoid:
strong bases
strong oxidizing agents
oxidizing agents
strong acids

Hazardous decomposition products

Decomposition products:
carbon monoxide
carbon dioxide

Thermal decomposition:
No applicable information available.

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11. Toxicological Information

Primary routes of exposure
Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquified gases.

Primary routes of entry:
Solvents are absorbed through the skin.

Acute Toxicity/Effects

Acute toxicity

Assessment of acute toxicity:
The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: 2-dimethylaminoethanol
Assessment of acute toxicity:
Of moderate toxicity after short-term skin contact.
Of moderate toxicity after single ingestion.
Of pronounced toxicity after short-term inhalation.

Information on: isopropyl alcohol
Assessment of acute toxicity:
High concentrations in the air may cause narcosis.
Of low toxicity after single ingestion.

Information on: n-butanol
Assessment of acute toxicity:
Of low toxicity after single ingestion.
Of low toxicity after short-term skin contact.

Information on: ethylbenzene
Assessment of acute toxicity:
Of moderate toxicity after short-term inhalation.
Of low toxicity after single ingestion.

Information on: 1-methoxy-2-propanol
Assessment of acute toxicity:
High concentrations in the air may cause narcosis.
Of low toxicity after single ingestion.

Information on: methyl isobutyl ketone
Assessment of acute toxicity:
Of moderate toxicity after short-term inhalation.

Information on: stoddard solvent
Assessment of acute toxicity:
Aspiration may result in chemical pneumonitis, which may be fatal.

Oral

Acute oral toxicity:
No applicable information available.

Inhalation

Acute inhalation toxicity:
No applicable information available.

Dermal

Acute dermal toxicity:
No applicable information available.

Assessment other acute effects

Assessment of STOT single:
Causes temporary irritation of the respiratory tract.
Possible narcotic effects (drowsiness or dizziness).

Irritation / corrosion

Assessment of irritating effects:
Corrosive! Damages skin and eyes.
May cause severe damage to the eyes.

Information on: solvent naphtha, light aromatic
Assessment of irritating effects:

Skin contact causes irritation.

Information on: 2-dimethylaminoethanol
Assessment of irritating effects:
Corrosive! Damages skin and eyes.

Information on: isopropyl alcohol
Assessment of irritating effects:
Eye contact causes irritation.

Information on: n-butanol
Assessment of irritating effects:
Risk of serious damage to eyes.
Eye contact causes irritation.
Skin contact causes irritation.

Information on: ethylbenzene
Assessment of irritating effects:
May cause slight irritation to the skin.
May cause slight irritation to the eyes.

Information on: 1-methoxy-2-propanol
Assessment of irritating effects:
May cause slight irritation to the eyes.

Information on: methyl isobutyl ketone
Assessment of irritating effects:
Irritating to eyes.
Skin contact causes irritation.

Information on: toluene
Assessment of irritating effects:
May cause slight irritation to the eyes.
Skin contact causes irritation.

Information on: acetylenic diol
Assessment of irritating effects:
May cause severe damage to the eyes.

Information on: 2-methoxypropanol
Assessment of irritating effects:
May cause severe damage to the eyes.

Information on: xylene
Assessment of irritating effects:
Eye contact causes irritation.
Skin contact causes irritation.

Information on: Phosphoric acid, mono- and di-C6-10-alkyl esters
Assessment of irritating effects:
Corrosive! Damages skin and eyes.

Sensitization

Assessment of sensitization:
Sensitization after skin contact possible.

Aspiration hazard
No applicable information available.

Chronic Toxicity/Effects

Repeated dose toxicity

Assessment of repeated dose toxicity:
Repeated exposure may affect certain organs.

Information on: 2-dimethylaminoethanol
Assessment of repeated dose toxicity:
After repeated exposure the prominent effect is local irritation.
The substance may cause damage to the upper respiratory tract after repeated inhalation, as shown in animal studies.
Repeated ingestion may cause effects in the stomach which can be seen as destruction of the stomach lining.
The substance may cause damage to the eye after repeated exposure.

Information on: isopropyl alcohol
Assessment of repeated dose toxicity:
The substance may cause damage to the liver after repeated inhalation of high doses.
May affect the liver as indicated in animal studies.

Information on: ethylbenzene
Assessment of repeated dose toxicity:
The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies.
The substance may cause deafness after repeated ingestion.
The substance may cause deafness after repeated inhalation.

Information on: 1-methoxy-2-propanol
Assessment of repeated dose toxicity:
The substance may cause damage to the kidney after repeated inhalation.
The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies.
The substance may cause damage to the liver after repeated inhalation of high doses.
May affect the liver as indicated in animal studies.

Information on: methyl isobutyl ketone
Assessment of repeated dose toxicity:
May affect the liver and kidneys as indicated in animal studies.

Information on: toluene

Assessment of repeated dose toxicity:
The substance may cause damage to the central nervous system after repeated ingestion of high doses.
The substance may cause deafness after repeated inhalation.

Information on: carbon black
Assessment of repeated dose toxicity:
The substance may cause increase in lung mass and lung tissue changes after repeated inhalation.
Chronic exposures have been known to produce pneumoconiosis (chronic inflammatory and fibrotic lung disease).

Information on: titanium dioxide
Assessment of repeated dose toxicity:
The substance may cause increase in lung mass and lung tissue changes after repeated inhalation.

Genetic toxicity

Assessment of mutagenicity:
The product has not been tested. The statement has been derived from the properties of the individual components.

Carcinogenicity

Assessment of carcinogenicity:
May cause cancer.

Information on: naphtha, heavy alkylate
Assessment of carcinogenicity:
The substance caused cancer in animal studies.

Information on: petroleum naphtha, heavy
Assessment of carcinogenicity:
The substance caused cancer in animal studies.

Information on: vm&p naphtha
Assessment of carcinogenicity:
The substance caused cancer in animal studies.

Information on: 2-dimethylaminoethanol
Assessment of carcinogenicity:
Under certain conditions the substance can form nitrosamines.
Nitrosamines are carcinogenic in animal studies.

Information on: butyl benzyl phthalate (plasticizer)
Assessment of carcinogenicity:
Indication of possible carcinogenic effect in animal tests.

Information on: ethylbenzene
Assessment of carcinogenicity:
NTP listed carcinogen

IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).
Indication of possible carcinogenic effect in animal tests.

Information on: methyl isobutyl ketone
Assessment of carcinogenicity:
IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).

Information on: carbon black
Assessment of carcinogenicity:
In long-term animal studies in which the substance was given by inhalation in high concentrations, a carcinogenic effect was observed.
IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).

Information on: titanium dioxide
Assessment of carcinogenicity:
IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).
In long-term studies in rats in which the substance was given by inhalation, a carcinogenic effect was observed.
Tumors were only observed in rats after chronic inhalative exposure to high concentrations which caused sustained lung inflammation.

Reproductive toxicity

Assessment of reproduction toxicity:
The results of animal studies suggest a fertility impairing effect.

Development

Assessment of teratogenicity:
The product has not been tested. The statement has been derived from the properties of the individual components.

Symptoms of Exposure

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

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12. Ecological Information

No applicable information available.

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13. Disposal Considerations

Waste disposal of substance
Dispose of in accordance with national, state and local regulations.
The use and processing of this product, or addition of other constituents, may cause it to be considered a hazardous waste.
It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA.
Do not discharge into drains/surface waters/groundwater.
Incinerate or dispose of in a RCRA licensed facility.
Do not incinerate closed containers.

Container disposal
WARNING: Empty containers may still contain hazardous residue.
Dispose of in accordance with national, state and local regulations.

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14. Transport Information

Reference Bill of Lading

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15. Regulatory Information

Federal Regulations

Registration status

TSCA, US released / listed

SARA 313

BC00:
xylene 2.5%; ethylbenzene 0.5%; methyl isobutyl ketone 10.0%; isopropyl alcohol 3.8%

BC100:
xylene 12.7%; isopropyl alcohol 5.7%; ethylbenzene 2.8%; methyl isobutyl ketone 18.1%

BC101:
xylene 18.0%; isopropyl alcohol 1.0%; ethylbenzene 3.9%; methyl isobutyl ketone 8.5%

BC105:
xylene 11.3%; ethylbenzene 2.3%; methyl isobutyl ketone 14.8%

BC106:

xylene 13.7%; isopropyl alcohol 4.3%; ethylbenzene 2.9%;
methyl isobutyl ketone 15.3%

BC110:
xylene 13.3%; isopropyl alcohol 4.8%; ethylbenzene 2.8%;
methyl isobutyl ketone 15.6%

BC115:
xylene 14.0%; isopropyl alcohol 4.7%; ethylbenzene 2.9%;
methyl isobutyl ketone 16.2%

BC116:
xylene 14.2%; isopropyl alcohol 4.3%; ethylbenzene 3.0%;
methyl isobutyl ketone 14.3%

BC118:
xylene 13.7%; isopropyl alcohol 4.1%; ethylbenzene 2.9%;
methyl isobutyl ketone 15.0%

BC120:
xylene 13.7%; aluminium powder 2.8%;
isopropyl alcohol 5.6%; ethylbenzene 2.9%;
methyl isobutyl ketone 15.1%

BC140:
xylene 13.5%; aluminium powder 2.9%;
isopropyl alcohol 5.6%; ethylbenzene 2.9%;
methyl isobutyl ketone 15.2%

BC161:
xylene 8.0%; aluminium powder 4.3%; n-butanol 2.3%;
ethylbenzene 1.4%; methyl isobutyl ketone 15.5%

BC170:
xylene 14.8%; aluminium powder (stabilised) 5.4%;
isopropyl alcohol 4.8%; ethylbenzene 3.2%;
methyl isobutyl ketone 16.0%

BC171:
xylene 16.2%; aluminium powder 5.4%; isopropyl alcohol 5.0%;
ethylbenzene 3.5%; methyl isobutyl ketone 13.4%

BC175:
xylene 7.0%; aluminium powder 8.6%; ethylbenzene 1.3%;
methyl isobutyl ketone 15.1%

BC180:
xylene 14.7%; aluminium powder 7.7%; isopropyl alcohol 4.7%;
ethylbenzene 3.2%; methyl isobutyl ketone 12.6%

BC185:
xylene 6.6%; aluminium powder 7.6%; ethylbenzene 1.2%;

methyl isobutyl ketone 15.1%

BC194:
xylene 10.4%; ethylbenzene 2.2%; methyl isobutyl ketone 9.4%

BC195:
xylene 12.8%; isopropyl alcohol 3.8%; ethylbenzene 2.8%;
methyl isobutyl ketone 13.4%

BC200:
xylene 17.5%; isopropyl alcohol 2.4%; ethylbenzene 3.8%;
methyl isobutyl ketone 19.2%

BC201:
2-butoxyethanol 1.3%; xylene 11.9% ; ethylbenzene 2.5%;
methyl isobutyl ketone 10.5%

BC209:
xylene 17.9%; isopropyl alcohol 4.5%; ethylbenzene 3.9%;
methyl isobutyl ketone 13.5%

BC250:
xylene 18.6%; isopropyl alcohol 4.5%; ethylbenzene 4.1%;
methyl isobutyl ketone 13.6%

BC259:
xylene 11.1%; ethylbenzene 2.0%; methyl isobutyl ketone 15.9%

BC260:
xylene 19.6%; isopropyl alcohol 3.9%; ethylbenzene 4.5%;
methyl isobutyl ketone 10.0%

BC300:
xylene 14.6%; isopropyl alcohol 4.9%; ethylbenzene 3.2%;
methyl isobutyl ketone 16.1%

BC400:
xylene 16.8%; isopropyl alcohol 3.6%; ethylbenzene 3.7%;
methyl isobutyl ketone 17.3%

BC402:
xylene 13.6%; C.I. Pigment Blue 1.6%; isopropyl alcohol 4.2%;
ethylbenzene 3.0%; methyl isobutyl ketone 19.3%

BC405:
xylene 13.6%; C.I. Pigment Blue 4.9%; isopropyl alcohol 3.5%;
ethylbenzene 3.0%; methyl isobutyl ketone 18.3%

BC407:
xylene 11.3%; C.I. Pigment Blue 5.1%; ethylbenzene 2.0%;
methyl isobutyl ketone 18.4%

BC410:
xylene 15.6%; isopropyl alcohol 3.7%; ethylbenzene 3.4%;
methyl isobutyl ketone 20.7%

BC419:
xylene 11.3%; ethylbenzene 2.0%; methyl isobutyl ketone 16.1%

BC470:
xylene 15.7%; isopropyl alcohol 4.5%; ethylbenzene 3.4%;
methyl isobutyl ketone 15.4%

BC500:
xylene 16.4%; isopropyl alcohol 4.2%; ethylbenzene 3.6%;
methyl isobutyl ketone 15.2%

BC510:
xylene 16.9%; ; isopropyl alcohol 4.4%; ethylbenzene 3.7;
methyl isobutyl ketone 11.3%;
Copper, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, bro 5.1%

BC600:
xylene 15.2%; ethylbenzene 3.3%; methyl isobutyl ketone 24.8%

BC605:
xylene 15.5%; isopropyl alcohol 4.4%; ethylbenzene 3.4%;
methyl isobutyl ketone 13.2%

BC609:
xylene 11.4%; ethylbenzene 2.0%; methyl isobutyl ketone 16.6%

BC610:
xylene 10.9%; copper phthalocyanine 6.0%;
isopropyl alcohol 1.6%; ethylbenzene 2.3%;
methyl isobutyl ketone 40.2%

BC615:
xylene 7.1%; aluminium oxide 1.3%; zinc phosphate 1.3%;
bismuth vanadium oxide 29.2%; ethylbenzene 1.5%;
methyl isobutyl ketone 12.6%

BC621:
xylene 12.0%; isopropyl alcohol 4.9%; ethylbenzene 2.5%;
methyl isobutyl ketone 12.4%

BC650:
xylene 12.7%; nickel oxide 1.2%; antimony pentoxide 3.7%;
isopropyl alcohol 3.1%; ethylbenzene 3.0%;
methyl isobutyl ketone 9.2%

BC655:
xylene 7.3%; isopropyl alcohol 3.6%; ethylbenzene 1.8%;
methyl isobutyl ketone 9.2%

BC670:
xylene 5.6%; isopropyl alcohol 3.2%; ethylbenzene 1.4%;
methyl isobutyl ketone 8.3%

BC710:
xylene 5.3%; isopropyl alcohol 3.9%; ethylbenzene 1.3%;
methyl isobutyl ketone 9.9%

BC800:
xylene 14.5%; ethylbenzene 3.2%; methyl isobutyl ketone 21.4%

BC805:
xylene 17.2%; isopropyl alcohol 4.8%; ethylbenzene 3.7%;
methyl isobutyl ketone 12.3%

BC809:
xylene 11.3%; ethylbenzene 2.0%; methyl isobutyl ketone 15.4%

BC810:
xylene 13.6%; isopropyl alcohol 4.5%; ethylbenzene 2.9%;
methyl isobutyl ketone 11.4%

BC815:
xylene 13.1%; isopropyl alcohol 3.8%; ethylbenzene 3.3%;
methyl isobutyl ketone 9.7%

BC820:
xylene 7.7%; ethylbenzene 1.7%; methyl isobutyl ketone 27.9%

BC821:
xylene 13.0%; isopropyl alcohol 4.1%; ethylbenzene 2.8%;
methyl isobutyl ketone 13.4%

BC825:
xylene 9.7%; isopropyl alcohol 4.8%; ethylbenzene 2.0%;
methyl isobutyl ketone 13.2%

BC832:
xylene 10.4%; ethylbenzene 1.9%; methyl isobutyl ketone 30.6%

BC833:
xylene 14.0%; isopropyl alcohol 3.9%; ethylbenzene 3.1%;
methyl isobutyl ketone 16.1%

BC838:
xylene 12.3%; isopropyl alcohol 4.1%; ethylbenzene 2.7%;
methyl isobutyl ketone 16.6%

BC840:
xylene 12.8%; isopropyl alcohol 3.9%; ethylbenzene 2.8%;
methyl isobutyl ketone 16.8%

BC880:
xylene 14.0%; isopropyl alcohol 3.8%; ethylbenzene 3.1%;
methyl isobutyl ketone 16.4%

BC1190:
xylene 9.6%; aluminium oxide 8.2%; ethylbenzene 1.7%;
methyl isobutyl ketone 12.7%

BC1815:
xylene 9.6%; aluminium oxide 5.7%; ethylbenzene 1.7%;
methyl isobutyl ketone 12.8%

CB10K:
2-butoxyethanol 3.1%

CB34M:
2-butoxyethanol 1.7%

CB35L:
2-butoxyethanol 1.7%

CB44L:
2-butoxyethanol 1.7%

CB45L:
2-butoxyethanol 1.6%; chromoxide pigment 3.2%

CB46K:
2-butoxyethanol 1.7%

CB47M:
2-butoxyethanol 1.7%; aluminium oxide 16.4%

CB54L:
2-butoxyethanol 1.7%

CB56L:
2-butoxyethanol 1.6%; chromoxide pigment 4.7%

CB57M:
2-butoxyethanol 1.7%; aluminium oxide 10.7%

CB58L:
2-butoxyethanol 1.8%

CB62L:
2-butoxyethanol 1.7%; aluminium oxide 14.9%

CB63L:
2-butoxyethanol 1.7%

CB64L:
2-butoxyethanol 1.7%

CB66V:
2-butoxyethanol 1.7%; aluminium powder 14.6%

CB71V:
2-butoxyethanol 1.7%; aluminium powder (stabilised) 14.2%

CB73L:
2-butoxyethanol 1.7%; aluminium oxide 17.1%

CB74L:
2-butoxyethanol 3.8%

CB75K:
2-butoxyethanol 1.7%

CB83L:
2-butoxyethanol 1.6%

CB85L:
2-butoxyethanol 1.6%

CB87L:
2-butoxyethanol 1.7%

SCB12L:
2-butoxyethanol 2.3%

SCB15L:
2-butoxyethanol 2.3%

SCB26L:
2-butoxyethanol 2.2%; aluminium 1.3%

SCB31L:
2-butoxyethanol 2.2%

SCB38L:
2-butoxyethanol 1.6%

SCB43L:
2-butoxyethanol 2.3%

SCB48L:
2-butoxyethanol 2.3%

SCB53L:
2-butoxyethanol 2.3%

SCB55L:

2-butoxyethanol 1.7%

SCB61L:
2-butoxyethanol 2.3%

SCB64S:
2-butoxyethanol 5.0%

SCB81L:
2-butoxyethanol 1.6%

SCB86L:
2-butoxyethanol 2.3%; aluminium powder 1.2%

SCB89S:
2-butoxyethanol 4.0%

CB12L:
2-butoxyethanol 2.2%

CB38K:
2-butoxyethanol 1.7%

CB58M:
2-butoxyethanol 1.7%

UR50:
butylglycol acetate 3.0%

CA Prop. 65
WARNING: This product contains a chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

HMIS III rating
Health: 3¤ Flammability: 3 Physical hazard: 0

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16. Other information

SDS prepared by: BASF NA Product Regulations

SDS prepared on 16.11.2015

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minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

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