

# Safety Data Sheet

## DPNT04-0207

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(30477129/SDU\_GEN\_US/EN)

### 1. Product and Company Identification

Company  
BASF CORPORATION  
100 Campus Drive  
Florham Park, NJ 07932, USA

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

Registrant:

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**Signal Word:** CAUTION!  
**Physical Form:** Liquid  
**Color:** Off-white  
**Odor:** Faint  
**Health:** Causes irritation to eyes, skin and respiratory system. Possible sensitizer.. The toxicological properties of this product have not been fully investigated; avoid contact or exposure.  
**Physical Hazards:** Spills are very slippery.  
**Environmental:** Caution - substance not yet fully tested. Releases to the environment are to be avoided.

**OSHA Hazardous Substance:** This material is classified as hazardous under OSHA regulations.

**Primary Route(s) of Entry:** Ingestion, Skin, Inhalation, Eyes.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Components	CAS Number	Weight %
1,2-Benzenedicarboxylic acid branch alkyl esters	68515-49-1	45-55
Naphtha, petroleum, hydrotreated heavy	64742-48-9	2-8

#### NON-HAZARDOUS COMPONENTS

Components	CAS Number	Weight %
Proprietary Copolymer	Trade Secret	35-45

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### 4. FIRST AID MEASURES

**Eyes:** Immediately flush the eye(s) with lukewarm, gently flowing water for 15 minutes or until the chemical is removed. Get immediate medical attention if irritation persists.

**Skin:** If clothing is contaminated, remove and launder before reuse. Wash off immediately with soap and plenty of water. Get medical attention if irritation occurs.

**Inhalation:** Remove to fresh air, if not breathing give artificial respiration. If breathing is difficult, give oxygen and get immediate medical attention.

**Ingestion:** Do not induce vomiting. If vomiting occurs naturally, have casualty lean forward to reduce the risk of aspiration. Seek medical attention immediately.

### 5. FIRE FIGHTING MEASURES

**Fire Fighting Measures:** Standard procedure for chemical fires.

**Suitable Extinguishing Media:** Carbon dioxide, dry chemical, foam or water spray.

**Fire Fighting Equipment:** Wear self-contained breathing apparatus and protective suit.

**Unusual hazards:** Spills can cause very slippery conditions on floors. Restrict pedestrian and vehicular traffic in areas where slip hazard may exist.

**Hazardous Combustion**

**Products:** Burning may produce oxides of carbon.

### 6. ACCIDENTAL RELEASE MEASURES

**Environmental Precautions:** May be harmful to the aquatic environment. Prevent entry into drains and surface waters.

**Cleanup Instructions:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Wear suitable protective equipment. Should not be released into the environment.

### 7. HANDLING AND STORAGE

**Handling:** As with all industrial chemicals, use good industrial practices when handling. Avoid eye, skin, and clothing contact. Do not inhale. Do not taste or swallow. Use only with adequate ventilation.

**Storage:** Keep containers tightly closed in a cool, well-ventilated place.

**For Industrial Use Only**

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

There are no OSHA or ACGIH exposure guidelines available for component(s) in this product.

**Personal Protective Equipment**

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<b>Eye/Face Protection:</b>	Wear splash proof chemical goggles.
<b>Skin Protection:</b>	Wear chemical resistant gloves and protective clothing.
<b>Respiratory Protection:</b>	Use NIOSH approved respirator as needed to mitigate exposure.
<b>Engineering Controls:</b>	Work in well ventilated areas. Do not breathe vapors or mist.
<b>Other Protective Equipment:</b>	Eye wash station and safety shower should be available in immediate work area. Select additional protective equipment based upon potential for exposure.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical Form:</b>	Liquid
<b>Color:</b>	Off-white
<b>Odor:</b>	Faint.
<b>Boiling Point:</b>	100°C (212°F)
<b>Freezing/Melting Point:</b>	Not determined
<b>Solubility in water:</b>	Not determined
<b>Vapor</b>	
<b>Density:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Density:</b>	1 g/cm <sup>3</sup>
<b>Specific Gravity:</b>	Not determined
<b>pH:</b>	Not determined
<b>Percent Volatile:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Partition Coefficient (Octanol/Water):</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flammability Limits in Air:</b>	
<b>Upper</b>	Not determined
<b>Lower</b>	Not determined
<b>Flash point:</b>	Not determined
<b>Test Method (for Flash Point):</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable.
<b>Conditions to Avoid:</b>	Avoid temperature extremes.
<b>Incompatibility:</b>	Strong oxidizing agents, strong acids, strong bases.
<b>Hazardous Decomposition Products:</b>	No decomposition expected under normal storage conditions.
<b>Possibility of Hazardous Reactions:</b>	None expected.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Oral Toxicity:</b>	Not determined.
<b>Acute Dermal Toxicity:</b>	Not determined

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**Acute Inhalation Toxicity:** Not determined.

**Eye Irritation:** Not determined.

**Skin Irritation:** Not determined.

**Skin Sensitization:** Not determined

**Carcinogenicity (IARC; NTP; OSHA; ACGIH):** None of the components in this product at concentrations greater than 0.1% are listed by IARC; NTP, OSHA or ACGIH as a carcinogen.

**Mutagenicity:** Not determined

**Reproductive Toxicity:** Not determined

**Teratogenicity:** Not determined.

**Neurotoxicity:** Not determined

**Subacute Toxicity:** Not determined

**Subchronic Toxicity:** Not determined

**Chronic toxicity:** Not determined

**Absorption / Distribution / Excretion / Metabolism:** Not determined

**Additional Information:** Not determined

## 12. ECOLOGICAL INFORMATION

**Toxicity to Fish:** Not determined

**Toxicity to Invertebrates:** Not determined

**Toxicity to Algae:** Not determined

**Toxicity to Sewage Bacteria:** Not determined

**Activated Sludge Respiration Inhibition Test:** Not determined

**Biochemical Oxygen Demand (BOD):** Not determined

**Chemical Oxygen Demand (COD):**Not determined

**Total Oxygen Demand (TOD):** Not determined

**Biodegradability:** Not determined

**Bioaccumulation:** Not determined

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**Additional Environmental Data:** Not determined

### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal:** Dispose in accordance with local, state, provincial and federal regulations.

### 14. TRANSPORT INFORMATION

**U.S. Department of Transportation (DOT):**

Not regulated for this mode of transport.

**International Maritime Dangerous Goods (IMDG):**

Not regulated for this mode of transport.

**International Air Transportation Authority (IATA):**

Not regulated for this mode of transport.

### 15. REGULATORY INFORMATION

#### **Federal Regulations**

**OSHA Hazardous Substance:** This material is classified as hazardous under OSHA regulations

**Clean Air Act - Hazardous Air Pollutants (HAP):** This product contains the following Hazardous Air Pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

Components	CAA Section 112 Statutory Hazardous Air Pollutants
2-Propenoic acid 79-10-7 (0 - 0.01 %)	Listed.
2-propenamide 79-06-1 (0 - 0.01 %)	Listed.

**Clean Air Act - Volatile Organic Compounds (VOC):** This product contains the following SOCM I Intermediate or Final Volatile Organic Compounds (VOC), as defined by the U.S. Clean Air Act Section 111 (40 CFR 60.489).

Components	CAA Section 111 Volatile Organic Compounds
Butyl acrylate 141-32-2	Listed.
2-Propenoic acid 79-10-7	Listed.
2-propenamide 79-06-1	Listed.

**Clean Air Act - Ozone Depleting Substances (ODS):** This product neither contains, nor was manufactured with, a Class I or Class II ozone depleting substance (ODS), as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App. A+B).

**Clean Water Act - Priority Pollutants (PP):** This product does not contain any priority pollutants listed

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under the U.S. Clean Water Act Section 307 (2)(1) Priority Pollutant List (40 CFR 401.15).

**Resource Conservation and Recovery Act (RCRA):** Not a hazardous waste under RCRA (40 CFR 261.21).

**SARA Section 302 Extremely Hazardous Substances (EHS):** This product contains the following component(s) regulated under Section 302 (40 CFR 355) as Extremely Hazardous Substances.

Components	Section 302 Extremely Hazardous Substances (EHS)
2-propenamide 79-06-1 (0 - 0.01 %)	Listed.

**SARA Section 304 CERCLA Hazardous Substances:** This product contains the following component(s) regulated under Section 304 (40 CFR 302) as hazardous chemicals for emergency release notification ("CERCLA" List).

Components	Section 304 CERCLA Hazardous Substances	CERCLA Reportable Quantity
2-Propenoic acid 79-10-7 (0 - 0.01 %)	Listed.	5000 LBS
Sodium hydroxide (Na(OH)) 1310-73-2 (0-0.01 %)	Listed.	1000 LBS
2-propenamide 79-06-1 (0 - 0.01 %)	Listed.	5000 LBS

**SARA Section 311/312 Hazard Communication Standard (HCS):** This product is regulated under Section 311/312 HCS (40 CFR 370). Its hazard(s): Acute (immediate) health hazard.

**SARA Section 313 Toxic Chemical List (TCL):** This product does not contain any component(s) listed on the Section 313 Toxic Chemical List.

**TSCA Section 8(b) Inventory Status:** One or more components in this product are subject to a Polymer exemption. All the other components are on the TSCA inventory.

**TSCA Section 5(e) Consent Orders:** This product is not subject to a Section 5(e) Consent Order.

**TSCA Significant New Use Rule (SNUR):** This product is not subject to a Significant New Use Rule (SNUR).

**TSCA Section 5(f):** This product is not subject to a Section 5(f)/6(a) rule.

**TSCA Section 12(b) Export Notification:** This product does not contain any component(s) that are subject to a Section 12(b) Export Notification

### State Regulations

**California Proposition 65:** This product contains the following component(s) currently on the California list of Known Carcinogens and Reproductive Toxins.

Components	California Proposition 65
2-propenamide 79-06-1	Carcinogenic.

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**Pennsylvania Right-To-Know:** This product contains the following component(s) which are subject to Pennsylvania Right-to-Know disclosure requirement.

Components	CAS Number	Pennsylvania Right-to-Know
Proprietary Copolymer	Trade Secret	Not Listed.
1,2-Benzenedicarboxylic acid branch alkyl esters	68515-49-1	Not Listed.
Proprietary Stabilizer	Trade Secret	Not Listed.
Acrylamide (<0.01%)	79-06-1	Listed. Environmental hazard.
2-Propenoic acid	79-10-7	Listed. Environmental hazard.

### International Regulations

**Chemical Weapons Convention (CWC):** This product does not contain any component(s) listed under the Chemical Weapons Convention Schedule of Chemicals.

## 16. OTHER INFORMATION

**Reason for revision:** New Commercial Product.

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Due to the merger of CIBA and BASF Group all Material Safety Data Sheets have been reassessed on the basis of consolidated information. This may have resulted in changes of the Material Safety Data Sheets. In case you have questions concerning such changes please contact us at the address mentioned in Section I.

END OF DATA SHEET