

TRANPO INDUSTRIES, INC.

Safety Data Sheet
June 25, 2018

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Transpo T78 Crack Sealer

MANUFACTURER: Transpo Industries, Inc.
DIVISION: 20 Jones Street
ADDRESS: New Rochelle, NY 10801

EMERGENCY PHONE: 1-800-424-9300 (Chemtrec)
CHEMTREC PHONE: 1-800-424-9300
OTHER CALLS: (914) 636-1000
FAX PHONE: (914) 636-1282

CHEMICAL NAME: Solutions of polymers in acryl ate monomers
CHEMICAL FAMILY: Acrylic resins
CHEMICAL FORMULA: Mixture

PRODUCT USE: Crack Sealer
PREPARED BY: Transpo Industries, Inc.

SECTION 2: HAZARDS IDENTIFICATION

DANGER!



EMERGENCY OVERVIEW:

ROUTES OF ENTRY: Inhalation

POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation

SKIN: May cause irritation and sensitization of the skin. Not expected to be absorbed through the skin in toxic amounts.

INGESTION: Expected to be slightly toxic by ingestion.

INHALATION: May cause irritation to the respiratory tract.

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: No chronic (long-term) effects are known for humans.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Conjunctivitis of the eye, dermatitis of the skin, asthma and respiratory diseases.

CARCINOGENICITY

OSHA: No

ACGIH: No

NTP: No

IARC: No

OTHER:

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 25, 2018

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

Methyl methacrylate

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>
80-62-6	60-100	
	<u>ppm</u>	<u>mg/m3</u>
OSHA PEL-TWA:	100	410
OSHA PEL STEL :		
OSHA PEL CEILING:		
ACGIH TLV-TWA:	50	205
ACGIH TLV STEL:	100	410
ACGIH TLV CEILING:		

SECTION 4: FIRST AID MEASURES

EYES: In case of contact, immediately flush eyes with plenty of water. Hold eyelids apart during flushing to ensure rinsing of the entire surface of the eye with water. Obtain medical attention if irritation develops or persists. **DO NOT WEAR CONTACT LENSES WHEN USING THIS PRODUCT.**

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing and shoes. Obtain medical attention if irritation develops or persists. Wash clothing before reuse.

INGESTION: If swallowed, call a Poison Control Center or doctor immediately. **DO NOT** induce vomiting.

INHALATION: Remove to fresh air. If breathing is difficult, get medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: 12.5% (V)(methyl methacrylate)
(% BY VOLUME) **LOWER:** 2.1% (V)(methyl Methacrylate)

FLASH POINT:

F: 50° (Seta flash Closed Cup) (methyl methacrylate)

C: 10° (DIN 51755) (methyl Methacrylate)

METHOD USED:

NFPA HAZARD CLASSIFICATION

HEALTH: 2

FLAMMABILITY: 3

PHYSICAL HAZARD: 2

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 2

FLAMMABILITY: 3

PHYSICAL HAZARD: 2

PROTECTION:

EXTINGUISHING MEDIA: Use the following extinguishing media when fighting fire involving this material: dry chemical – carbon dioxide – alcohol-resistant foam

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate enclosed and surrounding areas. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use water spray to cool containers exposed to fire and disperse vapors. Keep spills away from sources of ignition.

HAZARDOUS DECOMPOSITION PRODUCTS: None when used as directed.

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 25, 2018

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Remove sources of ignition and ventilate area. Absorb spill with inert material and place in a chemical waste container. Obey relevant local, state, provincial and federal laws and regulations. Do not contaminate any lakes, streams, ponds, groundwater or soil. Use personal protective equipment. See Material Safety Data Sheet section 8, Exposure Controls/Personal Protection. Prevent product from getting into drains/surface water/groundwater.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Product is supplied in a stabilized form. Open container carefully as it may be pressurized. Use portable ventilation if necessary as job site. Ground and bond containers when transferring material. Keep container tightly closed. Use explosion-proof equipment. Do not eat, drink, smoke or chew tobacco around material. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container closed when not in use. Ensure the area is well ventilated. Limit storage of flammable liquids to approved areas equipped with overhead sprinklers. Protect material from contamination (refer to Section 10 for incompatibilities). Fill the container by approximately 80% only as oxygen (air) is required for stabilization. With large storage containers make sure the oxygen (air) supply is sufficient to ensure stability. Residual vapors might explode on ignition; do not apply heat, cut, drill, grind or weld on or near this container. Do not heat or cut the empty container with electric or gas torch. Do not store in direct sunlight. Keep in the original container at a temperature not exceeding 30°C (86°F). Keep away from heat. Keep away from sparks, flames and other sources of ignition.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide general and/or local exhaust ventilation to maintain airborne levels below the exposure limits in Section 8. Refer to the current edition of Industrial Ventilation: A Manual of Recommended Practice published by the American Conference of Government Industrial Hygienists for information on the design, installation, use and maintenance of exhaust systems.

VENTILATION :

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 or applicable federal/provincial requirements must be followed whenever workplace conditions warrant respirator use. NIOSH's "Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

EYE PROTECTION: Use safety glasses (ANSI Z87.1 or approved equivalent).

SKIN PROTECTION: When handling of larger quantities: face mask, chemical-resistant boots and apron.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Hand protection: butyl rubber gloves. Gloves should be replaced regularly, especially after extended contact with the product. For each work-place a suitable glove type has to be selected.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: light blue

ODOR: ester-like

PHYSICAL STATE: liquid

pH AS SUPPLIED: not applicable

pH (Other):

BOILING POINT:

F: 112°

C: 100°

VAPOR PRESSURE (mmHg):

@ approx. 40 hPa (=mbar)

F: 68°

C: 20°

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 25, 2018

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

VAPOR DENSITY (AIR = 1):

@ >1

F: 68°

C: 20°

SPECIFIC GRAVITY (H₂O = 1):

@ 0.97 g/cm³

F: 68°

C: 20°

SECTION 10: STABILITY AND REACTIVITY

STABILITY: This product is stable under normal storage conditions.

CONDITIONS TO AVOID (STABILITY): Heat and ignition sources, aging, contamination, oxygen free atmosphere.

INCOMPATIBILITY (MATERIAL TO AVOID): Peroxides, amines, sulfur compounds, heavy metal ions, alkalis, reducing agents and oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None when used as directed.

HAZARDOUS POLYMERIZATION: May occur when exposed to excessive heating or contaminated with incompatible materials.

CONDITIONS TO AVOID (POLYMERIZATION):

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Sensitization

In sensitization tests on guinea pigs with and without adjuvant, both positive and negative results were found. In humans various types of allergic reactions have been observed (symptoms: headache, eye irritations, skin affections).

Related to substance: methyl Methacrylate

Mutagenicity

Positive as well as negative results in vitro mutagenicity/genotoxicity tests.

No experimental indication of genotoxicity in vivo available.

In summary not mutagenic according to internationally accepted criteria.

Related to substance: methyl Methacrylate

Carcinogenicity

Non-carcinogenic in inhalation and feeding studies carried out on rats, mice and dogs.

Related to substance: methyl Methacrylate

Reprotoxicity/Teratogenicity

No indications of toxic effects were observed in reproduction studies in animals.

Related to substance: methyl methacrylate

SECTION 11 NOTES: Further information on Toxicology: There are no toxicological data available for the product as such. Avoid contact with the skin and eyes and inhalation of the product vapors.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Information on Elimination (Persistence and Degradability)

Biodegradability: biodegradable

Ectotoxicological Effect

Fish Toxicity

LC50 Oncorhynchus mykiss, rainbow trout, OECD 203, Flow .79 mg/l

Through, GLP, 96 h

Related to substance: methyl Methacrylate

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 25, 2018

SECTION 12: ECOLOGICAL INFORMATION (continued)

Daphnia Toxicity
EC50 Daphnia magna, OECD 202, flow through, 48 h 69 mg/l
Related to substance: methyl Methacrylate
NOEC Daphnia magna, OECD 202 part 2, flow through, 21 d 37 mg/l
Related to substance: methyl Methacrylate
Algae Toxicity
EC3 Scenedesmus quadricauda, DIN 38412 section 9, 8 d 37 mg/l
Related to substance: methyl Methacrylate
Bacteria Toxicity
EC0 Pseudomonas putida 100 mg/l
Related to substance: methyl Methacrylate

SECTION 12 NOTES: Further information on Ecology: Do not allow to enter soil, waterways or waste water.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Waste must be disposed of in accordance with federal, state and local regulations.

SECTION 13 NOTES: Waste must be disposed of in accordance with federal, state and local regulations. Incineration is the preferred method. Empty containers must be handled with care due to product residue. DO NOT HEAT OR CUT EMPTY CONTAINER WITH ELECTRIC OR GAS TORCH.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: RESIN SOLUTION (CONTAINING METHYL METHACRYLATE)
HAZARD CLASS: 3
ID NUMBER: UN1866
PACKING GROUP: II
ERG: 127

WATER TRANSPORTATION IMDG

PROPER SHIPPING NAME: RESIN SOLUTION (CONTAINING METHYL METHACRYLATE)
HAZARD CLASS: 3
ID NUMBER: UN1866
PACKING GROUP: II
EmS: F-E, S-E
Marine pollutant: -

AIR TRANSPORTATION ICAO/IATA

PROPER SHIPPING NAME: RESIN SOLUTION (CONTAINING METHYL METHACRYLATE)
HAZARD CLASS: 3
ID NUMBER: UN1866
PACKING GROUP: II

SECTION 15: REGULATORY INFORMATION

US Federal Regulatory Information

Component/CASRN	TPQ	CERCLA RQ (lbs)	SARA 302	SARA 313	TSCA 12B
Methyl Methacrylate 80-62-6	None	1000	No	Yes	No

Component Classification Under Clean Air Act Section 112

Component/CASRN	Wt%	HAP	EHAP
Methyl Methacrylate 80-62-6	40-70	Yes	No

TRANPO INDUSTRIES, INC.

Safety Data Sheet

June 25, 2018

SECTION 15: REGULATORY INFORMATION (continued)

Product classification under Section 311/312 of SARA (40CFR370)
Acute, fire, reactive

US State Regulatory Information

Component/CASRN	NJ	PA	MA	CA Prop 65	CA Prop 65
	RTK	RTK	RTK	Cancer	Reproductive
Methyl Methacrylate 80-62-6	Yes	Yes	Yes	No	No

SECTION 16: OTHER INFORMATION



HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		2
PERSONAL PROTECTION		B

	Health	Flammability	Physical Hazard
HMIS-Ratings	2*	3	2
NFPA-Ratings	2	3	2

HMIS Hazard Ratings

4 = severe
3 = serious
2 = moderate
1 = slight
0 = minimal
N = no rating for powders
* = chronic health hazard

NFPA Hazard Ratings

4 – extreme
3 = high
2 = moderate
1 = slight
0 = insignificant
N = no rating for powders

The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is exceeded, the product may polymerize with heat evolution.

PREPARATION INFORMATION:

June 2018

This SDS is on a three year review cycle. If the date on this sheet is older than three years please contact Transpo Industries, Inc., for an updated SDS.

DISCLAIMER:

All information appearing herein is based on manufacturer and/or recognized technical sources. While the information is believed accurate Transpo Industries, Inc., makes no representations as to the accuracy or sufficiency of the information.

TRANSPO INDUSTRIES, INC.

Safety Data Sheet
June 26, 2018

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Perkadox CH-50
SYNONYMS: Dibenzoyl peroxide, powder, 50% with dicyclohexyl phthalate

SUPPLIER: Transpo Industries, Inc.
DIVISION: 20 Jones Street
ADDRESS: New Rochelle, NY 10801

EMERGENCY PHONE: 1-800-424-9300 (Chemtrec)
CHEMTREC PHONE: 1-800-424-9300
OTHER CALLS: (914) 636-1000
FAX PHONE: (914) 636-1282

CHEMICAL NAME: Dibenzoyl peroxide, powder, 50% with dicyclohexyl phthalate
CHEMICAL FAMILY: Peroxides

PRODUCT USE: Catalyst
PREPARED BY: Transpo Industries, Inc.

SECTION 2: HAZARDS IDENTIFICATION

DANGER!



EMERGENCY OVERVIEW:
White powder with faint odor.

DANGER! ORGANIC PEROXIDE. HEAT OR CONTAMINATION MAY CAUSE HAZARDOUS DECOMPOSITION. CAUSE EYE IRRITATION. MAY CAUSE SKIN AND RESPIRATORY TRACT IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION.

May cause fire.

POTENTIAL HEALTH EFFECTS:
Skin and eye contact are the primary routes of exposure to this product.
Dust may be irritating to the respiratory tract and cause symptoms of bronchitis.
May cause sensitization by skin contact.
Irritating to eyes.
This product has a low order of toxicity. No significant toxic effects are expected.

CARCINOGENICITY

OSHA: No ACGIH: No NTP: No IARC: No

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>%/Wt</u>
Dibenzoyl peroxide	000094-36-0	49-51
Dicyclohexyl phthalate	000084-61-7	40-50

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 26, 2018

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. If easy to do, contact lenses should be removed during the flushing, by trained personnel. Hold the eyelids apart during the flushing to ensure rinsing the entire surface of the eye and lids with water. Get medical attention if irritation persists.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.

INGESTION: Call a physician or a poison control center immediately. Induce vomiting only if directed by medical personnel. The patient should lie on their left side while vomiting to reduce the risk of aspiration. Never give anything by mouth to an unconscious or convulsing person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. Oxygen may additionally be given, by trained personnel, if it is available. Get medical attention if symptoms occur.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: Persons with pre-existing skin, eye, or respiratory disease may be at increased risk from the irritant or allergic properties of this material. Attending physician should treat exposed patients symptomatically.

SECTION 4 NOTES: Irritating to eyes. May cause sensitization by skin contact. Dust may be irritating to the respiratory tract and cause symptoms of bronchitis.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABILITY: Decomposition products may be flammable.

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

NFPA HAZARD CLASSIFICATION

HEALTH: 2	FLAMMABILITY: 3	REACTIVITY: 3
OTHER: -OX		

HMIS HAZARD CLASSIFICATION

HEALTH: 2	FLAMMABILITY: 3	REACTIVITY: 3
PROTECTION: 0		

EXTINGUISHING MEDIA: Waterspray, foam, sand, dry chemical powder, CO₂.

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate all non-essential personnel. Extinguish a small fire with powder or carbon dioxide then apply water to prevent reignition. Cool closed containers with water. Water used to extinguish a fire should not be allowed to enter the drainage system or water courses. After a fire, ventilate thoroughly the area and soak with water, clean the walls and metallic surfaces.

UNUSUAL FIRE AND EXPLOSION HAZARDS: CAUTION: reignition may occur. Decomposition under effect of heating. If involved in a fire, it will support combustion. Dust explosion hazard. Vapors may form explosive mixtures with air. In case of fire and/or explosion do not breathe fumes.

HAZARDOUS DECOMPOSITION PRODUCTS: CO₂, carbon monoxide, benzoic acid, benzene

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Do not breathe dust. Avoid contact with skin and eyes. For personal protection See Section 8. Do not allow to enter drains or water courses. Stop leakage if possible. Eliminate all sources of ignition, and do not generate flames or sparks. Sweep up and put it into a container for disposal. Avoid dust generation. Keep contents moist. The waste should NOT be confined. Flush surroundings with large amounts of water and soap.

CAUTION: reignition may occur. Evacuate personnel to safe area.

TRANSCO INDUSTRIES, INC.

Safety Data Sheet

June 26, 2018

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Never weigh out in storage room. When using do not eat, drink or smoke. Do not breathe dust. Handle in well ventilated areas. Eliminate all sources of ignition, and do not generate flames or sparks. Keep away from reducing agents (e.g. amines), acids, alkalis and heavy metal compounds (e.g. accelerators, driers, metal soaps). Do not allow to dry out. Avoid shock and friction. Avoid contact with skin and eyes. Avoid incompatible materials.

Store in accordance with local/national regulations. Keep away from food, drink and animal feedingstuffs. Store in a dry well ventilated place away from sources of heat and direct sunlight. Store separate from other chemicals. Keep only in the original container. For maximum quality store below: 77°F/25°C.

OTHER PRECAUTIONS: It is recommended to use electrical equipment of temperature group T3. However, autoignition can never be excluded. Wash hands thoroughly after handling or contact. Keep working clothing separately and do not take them home.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Ensure good ventilation and local exhaustion of the working area. Explosion proof ventilation recommended.

RESPIRATORY PROTECTION: Provide adequate ventilation. In case of insufficient ventilation wear suitable respiratory equipment (respirator with Filer P1).

EYE PROTECTION: Wear eye/face protection.

SKIN PROTECTION: Wear suitable protective clothing.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Emergency-shower and facilities for rinsing eyes must be accessible. Launder clothes before reuse.

HAND: Wear suitable protective gloves of neoprene or synthetic rubber.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: white powder with faint odor

ODOR: faint odor

pH AS SUPPLIED: not determined

BOILING POINT: N/A (decomposes)

MELTING POINT: decomposes prior to melting

VAPOR PRESSURE (mmHg): N/A

VAPOR DENSITY (AIR = 1): 1.23

@

F: 68°

C: 20°

SPECIFIC GRAVITY (H₂O = 1): 1.23

@

F: 68°

C: 20°

SOLUBILITY IN WATER: Insoluble at 68°F/20°C

PERCENT VOLATILE: not determined

TRANSPO INDUSTRIES, INC.

Safety Data Sheet

June 26, 2018

SECTION 10: STABILITY AND REACTIVITY

STABILITY: SADT – (Self accelerating decomposition temperature) is the lowest temperature as which self accelerating decomposition may occur with a substance in the packaging as used in transport. A dangerous self-accelerating decomposition reaction and, under certain circumstances, explosion or fire can be caused by thermal decomposition at the above the following temperature: 131°F/55°C. Contact with incompatible substances can cause decomposition at or below the SADT 131°F/55°C.

CONDITIONS TO AVOID (STABILITY): To maintain quality store in original closed container below: 77°F/25°C. Avoid shock and friction. Confinement must be avoided.

INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with rust, iron and copper. Contact with incompatible materials such as acids, alkalies, heavy metals and reducing agents will result in hazardous decomposition. Do not mix with peroxide accelerators. Use only stainless steel 316, PVC, polyethylene or glass-lined equipment.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Hazardous decomposition products; benzoic acid, benzene.

HAZARDOUS POLYMERIZATION: Polymerization does not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No experimental toxicological data on the preparation as such available. The following data are applicable to the ingredients(s) listed below.

Dibenzoyl peroxide, 78%

Acute toxicity: Oral LD50

Rat:>5000 mg/kg

Inhalation LC50

Rat:>24.3 mg/l; 4 hrs exposure time max. attainable concentration

Irritation:

Skin: non-irritating (4 hrs exposure time)

Eye: Moderately irritating

Sensitization: Sensitization possible by skin contact.

Genotoxicity: Ames test: No mutagenic

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No experimental ecological data are available on the preparation as such. The following data are applicable to the ingredient(s) listed below:

Dibenzoyl peroxide, 78%

Ecotoxicity

Fish: acute toxicity, 96h-LC50 = 2.0 mg/l. (poecilia reticulata.)

Daphnia: 48 h-EC50: 2.91 mg/l

Bacteria: activated sludge respiration inhibition test EC50 = 35 mg/l

Fate

Degradation biotic: readily biodegradable (closed bottle test)

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Due to the high risk of contamination recycling/recovery is not recommended. Waste disposal in accordance with regulations (most probably controlled incineration). According to local regulations. Emptied container might retain product residues. Follow all warnings even after the container is emptied.

For further advice contact manufacturer.

TRANSPO INDUSTRIES, INC.

Safety Data Sheet
June 26, 2018

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Organic Peroxide Type D, Solid (Dibenzoyl Peroxide, 50%)

HAZARD CLASS: 5.2

ID NUMBER: UN3106

PACKING GROUP: II

LABEL STATEMENT: Organic Peroxide

TREM-Card or ERG Number: 145

This product does not contain an environmentally hazardous substance per 49 CFR 172.101, Appendix A

WATER TRANSPORTATION

PROPER SHIPPING NAME: Organic Peroxide Type D, Solid (Dibenzoyl Peroxide, 50%)

HAZARD CLASS: 5.2

ID NUMBER: UN3106

PACKING GROUP: II

LABEL STATEMENTS: Organic Peroxide

EMS: F-J, S-R

MARINE POLLUTANT: No

AIR TRANSPORTATION

PROPER SHIPPING NAME: Organic Peroxide Type D, Solid (Dibenzoyl Peroxide, 50%)

HAZARD CLASS: 5.2

ID NUMBER: UN3106

PACKING GROUP: II

LABEL STATEMENTS: Organic Peroxide

SECTION 15: REGULATORY INFORMATION

Product and or components listed below are subject of the following

Dibenzoyl peroxide

Massachusetts Substance List Yes

New Jersey R-T-K Hazard. Sub. Yes

Penn. Hazardous Substance List Yes

SARA Title III, Section 313 Yes

Toxic Subst. Cont. Act-listed Yes

Domestic Substance list-Canada Yes

Dicyclohexyl phthalate

Toxic Subst. Cont. Act-listed Yes

Domestic Substance list-Canada yes

SECTION 16: OTHER INFORMATION



HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		3
PERSONAL PROTECTION		B

HMIS-Ratings
NFPA-Ratings

Health
2*

Flammability
3

Physical Hazard
3

TRANSCO INDUSTRIES, INC.

Safety Data Sheet

June 26, 2018

SECTION 16: OTHER INFORMATION (continued)

HMIS Hazard Ratings

4 = severe

3 = serious

2 = moderate

1 = slight

0 = minimal

N = no rating for powders

* = chronic health hazard

NFPA Hazard Ratings

4 = extreme

3 = high

2 = moderate

1 = slight

0 = insignificant

N = no rating for powders

The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is exceeded, the product may polymerize with heat evolution.

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