

1. PRODUCT and COMPANY INFORMATION

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|-------------------------|---|----------------------------------|------------------------|
| PRODUCT | DUCT SEAL | EMERGENCY TELEPHONE NUMBER | CHEMTREC: 800-424-9300 |
| CATALOG NUMBERS | DX-1, DX-5, DX-5S | TELEPHONE NUMBER FOR INFORMATION | 901-252-5000 ext. 8324 |
| MANUFACTURER / SUPPLIER | THOMAS & BETTS CORPORATION | DATE OF REPARATION or REVISION | July 4, 2012 |
| ADDRESS | 8155 T & B BOULEVARD, MEMPHIS, TENNESSEE 38125 | | |

2. COMPOSITION / INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

Composition comments: The primary component(s) utilized in manufacturing of this product are inert inorganic minerals, water surfactants, and polyisobutylene. These materials are believed to be non-hazardous and are listed under TSCA regulations.

3. HAZARDS IDENTIFICATION

Physical state Solid.

Appearance Thumbable solid

Emergency overview Low hazard for usual industrial or commercial handling by trained personnel.

OSHA regulatory status This product is not hazardous according to OSHA 29CFR 1910.1200.

Potential health effects

Eyes Health injuries are not known or expected under normal use.

Skin Health injuries are not known or expected under normal use.

Inhalation Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Ingestion Not likely, but if ingested, could cause constipation or create a blockage.

Potential environmental effects Not expected to be harmful to aquatic organisms.

4. FIRST AID MEASURES

First aid procedures

Eye contact Do not remove. Seek medical attention.

Skin contact Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

Inhalation If symptomatic, move to fresh air. Get medical attention if symptoms persist.

Ingestion Not likely, due to the form of the product.

Notes to physician Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammable properties The product is non-combustible.

Extinguishing media

Suitable extinguishing media

Water. Foam. Carbon dioxide (CO2). Dry chemical. Use fire-extinguishing media appropriate for surrounding materials.

Fire fighting equipment/instructions

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Nitrogen oxides and carbon monoxide may be evolved.

Hazardous combustion products

Carbon dioxide, carbon monoxide, smoke and oxide of any metals that are reported in Section 3 Composition/Information on ingredients.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear appropriate personal protective equipment (See Section 8).

Environmental precautions No special environmental precautions required.

Methods for cleaning up Not applicable.

7. HANDLING and STORAGE

Handling Wear protective clothing as described in Section 8 of this safety data sheet. Wash hands after handling and before eating. Use only with adequate ventilation.

Storage Store in a cool, dry place. Store away from incompatible materials (See Section 10).

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational exposure limits No exposure limits noted for ingredient(s).

Engineering controls No particular ventilation requirements.

Personal protective equipment

Eye / face protection Wear safety glasses with side shields (or goggles).

Skin protection Wear cotton or other protective gloves. Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection Not normally needed.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL and CHEMICAL PROPERTIES

Appearance Thumbable solid

Physical state Solid.

Form Solid.

Color Dark gray.

Odor Odorless.

Odor threshold Not available.

pH Not available.

Vapor pressure Not Applicable.

Vapor density Not available.

Boiling point Not available.

Melting point/Freezing point Not available.

Solubility (water) Negligible (20 °C/68 °F)

Specific gravity 1.65 (water = 1)

Flash point 1094 °F (590 °C) Closed Cup

Flammability limits in air, upper, % by volume Not available.

Flammability limits in air, lower, % by volume Not available.

Auto-ignition temperature Not available.

VOC 17 grams/Liter

Percent volatile 2 %

10. STABILITY and REACTIVITY

Chemical stability Material is stable under normal conditions.

Conditions to avoid None known.

Incompatible materials Strong oxidizers, strong acids, and strong bases.

Hazardous decomposition products Toxic gases/vapors. Carbon dioxide. Carbon monoxide.

Possibility of hazardous reactions Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Sensitization No sensitizing effects known.

Acute effects Under normal conditions of intended use, this material does not pose a risk to health.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity Not expected to be harmful to aquatic organisms.

Persistence and degradability Not available.

Bioaccumulation /Accumulation Not available.

Mobility in environmental media No data available.

13. DISPOSAL CONSIDERATION

Disposal instructions Dispose of contents/container in accordance with local/regional/national/international regulations.

When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION**DOT**

Not regulated as a hazardous material by DOT.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

TDG

Not regulated as dangerous goods.

15. REGULATORY INFORMATION**US federal regulations** This product is not hazardous according to OSHA 29CFR 1910.1200.**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)** Not regulated.**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List** Not regulated.**CERCLA (Superfund) reportable quantity (lbs) (40 CFR 302.4)** None**Superfund Amendments and Reauthorization Act of 1986 (SARA)****Hazard categories**

Immediate Hazard - No

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

Section 302 extremely hazardous substance (40 CFR 355, Appendix A) No**Section 311/312 (40 CFR 370)** No**Drug Enforcement Administration (DEA) (21 CFR 1308.11-15)** Not controlled**Canadian regulations** This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.**WHMIS status** Non-controlled**Inventory status****Country(s) or region****Inventory name****On inventory (yes/no)***

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia | Australian Inventory of Chemical Substances (AICS) | No |
| Canada | Domestic Substances List (DSL) | No |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | No |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | No |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | No |
| Korea | Existing Chemicals List (ECL) | No |
| New Zealand | New Zealand Inventory | No |
| Philippine | Inventory of Chemicals and Chemical Substances (PICCS) | No |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

State regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.**US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance** Not listed.**US - Massachusetts RTK - Substance List** Not regulated.**US - New Jersey Worker and Community Right-to-Know Act** Not regulated.**US - Pennsylvania RTK - Hazardous Substances** Not regulated.**Mexico regulations** This safety data sheet was prepared in accordance with the Official Mexican Standard (NOM-018-STPS-2000).

16. OTHER INFORMATION

HAZARD RATING SYSTEM:

| | HMIS | NFPA | KEY |
|-----------------|------|------|--------------|
| HEALTH | 0 | 0 | 4 = SEVERE |
| FLAMMABILITY | 1 | 1 | 3 = SERIOUS |
| REACTIVITY | -- | -- | 2 = MODERATE |
| PHYSICAL HAZARD | 0 | 0 | 1 = SLIGHT |
| INSTABILITY | | | 0 = MINIMAL |

REVISION SUMMARY **4**SUPERCEDES ISSUE DATE **APRIL 28, 2009**