

# SAFETY DATA SHEET



Date Prepared : 05/15/2017  
SDS No : 0015-05-2017B (US)  
Date-Revised : 06/13/2017  
Revision No : 1

## ThreeBond2720CH

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** ThreeBond2720CH  
**PRODUCT DESCRIPTION:** Anti-rust lubricant  
**PRODUCT CODE:** ThreeBond2720CH

#### MANUFACTURER

ThreeBond International, Inc.  
6184 Schumacher Park Drive  
West Chester, OH 45069  
**Emergency Phone:** (513) 779-7300

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (Domestic North America):**(800) 424 - 9300  
**CHEMTREC (International):**(703) 527 - 3887

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

Reproductive Toxicity, Category 1B

#### GHS LABEL



Health hazard

**SIGNAL WORD:** DANGER

#### HAZARD STATEMENTS

H360: May damage fertility or the unborn child (state specific effect if known)(state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard).

#### Precautionary statement(s)

##### Prevention:

P201: Obtain special instructions before use.  
P202: Do not handle until all safety precautions have been read and understood.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

##### Response:

P308+P313: IF exposed or concerned: Get medical advice/ attention.

##### Storage:

P405: Store locked up.

##### Disposal:

P501: Dispose of contents/container to an approved waste plant

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Transparent liquid

#### POTENTIAL HEALTH EFFECTS

**EYES:** Can cause eye irritation.

**SKIN:** May cause skin irritation

**INGESTION:** May be harmful if swallowed

**INHALATION:** No information available

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Water, Surfactant	90 - 99	
Acrylic Polymer	0.1 - 1	
Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	0.1 - 1	127087-87-0
Methanol	< 0.1	67-56-1

### 4. FIRST AID MEASURES

**EYES: IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical attention/advice.

**SKIN:** Wash with soap for at least 15 minutes

**INGESTION:** Rinse mouth. Get medical attention

**INHALATION:** Remove to fresh air. Get medical attention/advice.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Non-flammable

**EXTINGUISHING MEDIA:** This product is not combustible.

**FIRE FIGHTING PROCEDURES:** Workers should wear appropriate protection (glasses, clothes, mask for poisonous gasses, etc.), then extinguishing should be performed up wind.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Then extinguish should be performed up wind.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb with dry sand, soil, sawdust, cloth, etc., then place in a sealable container.

**LARGE SPILL:** Dike and prevent overflow. Guide to a safe place then dispose properly.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Do not allow product to flow into rivers or affect the environment

**SPECIAL PROTECTIVE EQUIPMENT:** Wear appropriate personal protection equipment to avoid contact to eyes, skin, and inhalation.

**COMMENTS:** Disposal of clean-up materials may be governmentally regulated. Observe all applicable local, state, and federal waste management regulations.

### 7. HANDLING AND STORAGE

**HANDLING:** Take equipment measures listed in /section 8. Wear protection gear.

**STORAGE:** Store locked up.

**COMMENTS:** Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they were full. Do not mix this product with other cleaning agents.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Install local ventilation or seal sources of substances. Install safety shower, hand wash, and eye wash station. Clearly Indicate location of wash station.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses or goggles with side shields (preferably goggles).

**SKIN:** Use neoprene, nitrile, or rubber gloves to prevent skin contact.

**RESPIRATORY:** In case of insufficient ventilation, wear suitable respiratory equipment.

**PROTECTIVE CLOTHING:** Wear a protective apron, boots, if necessary. Wear long sleeved shirt or protective sleeves over arms.

**WORK HYGIENIC PRACTICES:** Wash hands before eating, smoking, or using restroom. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling.

**OTHER USE PRECAUTIONS:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Slight odor

**ODOR THRESHOLD:** No information available

**APPEARANCE:** Liquid

**COLOR:** Transparent

**pH:** No information available

**FLASHPOINT AND METHOD:** Non-flammable

**FLAMMABLE LIMITS:** No Information Available

**AUTOIGNITION TEMPERATURE:** No information available

**VAPOR PRESSURE:** No information available

**VAPOR DENSITY:** No information available

**BOILING POINT:** No information available

**FREEZING POINT:** No information available

**MELTING POINT:** No information available

**THERMAL DECOMPOSITION:** No information available

**SOLUBILITY IN WATER:** Soluble

**PARTITION COEFFICIENT: N-OCTANOL/WATER:** No information available

**EVAPORATION RATE:** No information available

**DENSITY:** No information available

**SPECIFIC GRAVITY:** 1.01 to 1.05

**VISCOSITY #1:** 480 to 580 mPa·s

10. STABILITY AND REACTIVITY

**REACTIVITY:** No information available

**HAZARDOUS POLYMERIZATION:** No information available

**STABILITY:** Stable under normal handling

**CONDITIONS TO AVOID:** No data

**POSSIBILITY OF HAZARDOUS REACTIONS:** No dangerous reaction caused under normal conditions.

**INCOMPATIBLE MATERIALS:** No information available

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)	INHALATION LC <sub>50</sub> (rat)
Methanol	6200 mg/kg (rat)	15800 mg/kg (rabbit)	22500 to 64000 ppm (Rat)...4hr - 8hr

**NOTES:** No data as a product

**SKIN CORROSION/IRRITATION:** May cause skin irritation

**SERIOUS EYE DAMAGE/IRRITATION:** May cause irritation to the eyes and skin.

**RESPIRATORY OR SKIN SENSITISATION:** No data available as this product

**GERM CELL MUTAGENICITY:** No data available as this product

#### CARCINOGENICITY

**IARC:** Not Listed

**NTP:** Not listed

**OSHA:** Not Listed

**NOTES:** No data available as this product.

**REPRODUCTIVE TOXICITY:** No information available

**STOT-SINGLE EXPOSURE:** No data available as this product

**STOT-REPEATED EXPOSURE:** No data available as this product

**ASPIRATION HAZARD:** No data available as this product

#### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data as a product

**ECOTOXICOLOGICAL INFORMATION:** No data as a product

**BIOACCUMULATION/ACCUMULATION:** No data as a product

**AQUATIC TOXICITY (ACUTE):** No data as a product

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your licensed waste contractor for detailed recommendations.

**FOR LARGE SPILLS:** Take precaution to prevent product to flow into rivers and effect environment.

#### 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Not restricted by DOT

**AIR (ICAO/IATA):** Not an IATA controlled material

**VESSEL (IMO/IMDG):** Not an IMDG controlled material.

#### 15. REGULATORY INFORMATION

**UNITED STATES**

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

**TSCA REGULATORY:** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**TSCA STATUS:** All ingredients are in compliance with the TSCA

**CALIFORNIA PROPOSITION 65:** WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. Methanol

**MEXICO** This Safety Data Sheet was prepared in accordance with the Official Mexican Standard (NOM-018-STPS-2000)

#### 16. OTHER INFORMATION

**APPROVED BY:** Leonard Jackson    **TITLE:** HAZCOM Specialist

**PREPARED BY:** Leonard Jackson    **Date-Revised:** 06/13/2017

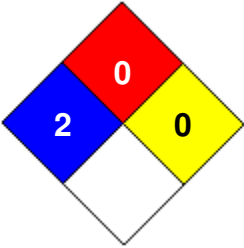
**INFORMATION CONTACT:** (513) 759-8765

**REVISION SUMMARY:** This MSDS replaces the 05/16/2017 MSDS. Revised: **Section 3: Wt.%, Section 10: HAZARDOUS DECOMPOSITION PRODUCTS.**

HMIS RATING

HEALTH		2
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		C

NFPA CODES



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