

Material Safety Data Sheet

Cut-N-Seal

SECTION I

| MSDS NUMBER: | 282-tim |
|----------------------|------------------------------------------------------------------|
| MSDS CODE: | TIM |
| SYNONYMS: | N/A |
| MANUFACTURED FOR: | Timber Specialties Co. |
| REGISTRATION NUMBER: | N/A – Not a Pesticide |
| EMERGENCY PHONE: | CANUTEC: 613-966-6666 collect |
| OTHER CALLS: | 905-854-2244 |
| ADDRESS: | 35 Crawford Crescent, PO Box 520, Campbellville, Ontario L0P 1B0 |
| MSDS PREPARED BY: | Teri Muchow |
| DATE PREPARED: | December 15, 2011 |
| DATE LAST REVISED: | September 8, 2014 (replaces August 19, 2014) |

^{*}CANUTEC'S EMERGENCY TELEPHONE NUMBER IS TO BE USED ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT INVOLVING CHEMICALS.

HAZARD SUMMARY

CAUTION! Harmful if swallowed.

Eyes - May cause irritation.

Skin - May cause irritation

Ingestion - May be harmful swallowed.

Inhalation - May cause temporary irritation to the respiratory tract.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| TRADE NAME: Cut-N-Seal | | | | | |
|------------------------|------------------------|----------|-----------|-------|----------|
| INGREDIENT NAME | CAS | OSHA PEL | ACGIH TLV | OTHER | % |
| Water Repellent | Proprietary Mixture | N/A | N/A | N/A | 5.0% |
| Water | 7732-18-5 | N/A | N/A | N/A | 80 – 85% |

SECTION III - CHEMICAL CHARACTERISTICS

| BOILING POINT | MELTING POINT | FREEZING POINT | SPECIFIC GRAVITY (H ₂ 0 = 1) | THEORETICAL VOC CONTENT (PERCENT OF WEIGHT) | | |
|-----------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|--------------------------------------------|------------------------------------------------|----------------------------------------|--|
| Not Determined | N/A | 0°C (32°F) | 1.008 | Not Determined | | |
| | | | | | | |
| WEIGHT PER GALLON | pH: | VAPOR PRESSURE | VAPOR DENSITY | DENSITY | EVAPORATION RATE BASIS (N-BUAC) = 1 | |
| 8.4 lbs/gal. | Approx. 7.8 | Not Determined | Not Determined | See specific gravity | Not Determined | |
| | | | | | | |
| SOLUBILITY IN WATER: Soluble REACTIVITY IN WATER: N/A | | | | | | |
| APPEARANCE AND ODOR: No specific odor. Liquid suspension, aqueous based. Color will vary. Refer to product label for color. | | | | | | |



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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| FLASH POINT | | METHOD | FLAN | FLAMMABLE LIMITS IN AIR (%) | | AUTOIGNITION TEMPERATURE | |
|--------------------------------------------------------------------------------|-----------------------|-----------|------|-----------------------------|------|-----------------------------|---|
| Not Determined | ot Determined N/A N/A | | | N/A | | | |
| | | | | | | | |
| NFPA CODES | HEA | \LTH | 1 | HMIS CODES: | HEAL | TH | 1 |
| | FLA | MMABILITY | 0 | | FLAM | MABILITY | 0 |
| EXTINGUISHER MEDIA: Use extinguishing agents appropriate for surrounding fire. | | | | | | | |

SPECIAL FIRE FIGHTING PROCEDURES: When responding to a fire, wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing. Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Stay upwind and keep out of low areas.

SECTION V - REACTIVITY DATA

IS THIS CHEMICAL STABLE UNDER NORMAL CONDITIONS OF HANDLING/STORAGE (Y/N)? Yes

CONDITIONS TO AVOID (REGARDING STABILITY): None Known

INCOMPATIBILITY (MATERIALS TO AVOID): May react with strong oxidizing agents. .

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, hydrocarbons and other products such as aldehydes and ketones, depending on conditions of oxidation.

HAZARDOUS POLYMERIZATION POSSIBLE (Y/N)? No

CONDITIONS TO AVOID (REGARDING POLYMERIZATION): N/A

SECTION VI - HEALTH HAZARDS

SIGNS AND SYMPTOMS OF ACUTE OVEREXPOSURE: Contact may result in irritation to skin and eyes. Contact with this material may cause local eye anesthesia. Inhalation may cause respiratory irritation. Ingestion may cause nausea, vomiting, and diarrhea. Aspiration may lead to chemical pneumonitis which is characterized by pulmonary edema and hemorrhage and may be fatal.

CHRONIC OVEREXPOSURE: None known.

CHEMICAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN?:

This product contains one or more of the following chemicals listed by NTP, IARC or OSHA as known or possible carcinogens: < 1% of Mineral oils, untreated or mildly treated.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing respiratory disease including asthma and emphysema and pre-existing skin conditions (eczema, psoriasis, etc.).

NOTE TO PHYSICIAN: Exposed subject may not be aware of eye injury after exposure to this material.

ACUTE AND CHRONIC TOXICITY: Data not available.

REPRODUCTIVITY TOXICITY: Data not available.

TERATOGENICITY: Data not available.

MUTAGENICITY: Data not available.



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EMERGENCY AND FIRST AID PROCEDURES



① EMERGENCY PHONE NUMBER OF MANUFACTURER: CANUTEC (613) 996-6666

Take a copy of label and MSDS to physician or health-care professional with victim.

1. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes.

Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

Call a poison control center or doctor for treatment advice.

2. If on skin or

Take off contaminated clothing.

clothing: Rinse skin immediately with plenty of water for 15-20 minutes.

Call a poison control center or doctor for treatment advice.

3. If swallowed: Call a poison control center or doctor immediately for treatment advice.

Have a person sip a glass of water if able to swallow.

Do not induce vomiting unless told to do so by a poison control center or doctor.

Do not give anything by mouth to an unconscious person.

4. If inhaled: Move person to fresh air.

If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth

to mouth if possible.

Call a poison control center or doctor for further treatment advice.

NOTES TO PHYSICIAN: Take appropriate action to counteract symptoms.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

SHIPPING DESCRIPTION:

Not regulated.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep containers closed when not in use. Do not contaminate drinking water, food or feed additive. Care should be taken to prevent product from freezing. Avoid freezing. Keep above 40°F.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Appropriate personal protective equipment should be used. Absorb spilled product with an absorbent material. Place into a container for disposal.

WASTE DISPOSAL METHODS: Dispose of in compliance with all Federal, Provincial and local laws and regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or dispose of by landfill.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: None needed.

VENTILATION REQUIREMENTS: In processes where mists or vapors may be generated, proper ventilation must be provided in accordance with good ventilation practices.

PROTECTIVE GLOVES: Rubber gloves to prevent skin contact.

EYE PROTECTION: Wear eye protection where there is a potential for eye contact.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Protective clothing (long sleeves, coveralls or other, as appropriate), when needed, to prevent skin contact.

WORK/HYGIENIC PRACTICES: As with all chemicals, avoid getting this solution on you or in you. Do not eat, drink or smoke while using this product. Remove and wash contaminated clothing.



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N/A = Not Applicable

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