

MATERIAL SAFETY DATA SHEET

MSDS 0011

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RectorSeal No. 5
HMIS CODES: Health, Flammability, Reactivity
PRODUCT CODES: 25631, 25551, 25431, 25300, 25271, 25191, 25112, 25780, 25790
CHEMICAL FAMILY: Organic
USE: Pipe Thread Sealant
MANUFACTURER'S NAME: The RectorSeal Corporation
EMERGENCY TELEPHONE NO.: Chemtrec 24 Hours (800) 424-9300
VALIDATION DATE: February 10, 2006
TECHNICAL SERVICE TELEPHONE NO.: (800) 231-3345
REVISION DATE: February 10, 2006

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

Table with 4 columns: % by WT, CAS No., INGREDIENT, UNITS. Row 1: 20-30, 123-42-2, Diacetone Alcohol, ACGIH TLV 50 ppm, OSHA PEL 50 ppm.

Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS: Irritation to eyes, nose and throat; drowsiness, narcosis, tremors and other CNS effects at high concentration.
ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS:
INHALATION: Nasal and respiratory irritation, dizziness, narcosis, headache, nausea, CNS depression and unconsciousness.
EYE CONTACT: Watering, blurred vision, inflammation and irritation which can result in corneal injury.
SKIN CONTACT: Irritation, dermatitis.
INGESTION: Nausea, vomiting; CNS depression; irritation of gastrointestinal tract, liver and peritoneal wall; lung congestion.
SUMMARY OF CHRONIC HAZARDS: Skin irritation and dermatitis. Possible liver and kidney damage.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with pre-existing or chronic diseases of the eyes, skin, respiratory system, cardiovascular system, gastrointestinal system, liver, etc.

respiratory system, cardiovascular system, gastrointestinal system, liver and kidneys may have increased susceptibility to excessive exposures.

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Section 4 -- FIRST AID MEASURES

- If INHALED: If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.
- If on SKIN: Wash with soap and water. If irritation occurs, seek medical attention.
- If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.
- If SWALLOWED: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

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Section 5 -- FIRE FIGHTING MEASURES

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|----------------------|-----|-----|
| FLASH POINT | LEL | UEL |
| 150 F (65 C) SETA CC | N/D | N/D |

EXTINGUISHING MEDIA

Foam, dry chemical, carbon dioxide or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus (SCBA) and other protective clothing. Hazardous decomposition products possible (see Section 10).

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustible - moderate flash point. Vapors heavier than air and may travel along the ground or to low spots at considerable distances to a source of ignition resulting in potential flashback. Burning liquid may float on water. Heat may build up pressure and rupture containers.

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Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition. Use absorbent materials to prevent footing hazard and to contain. Ventilate area with natural or explosion-proof, forced air ventilation. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

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Section 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed and upright when not in use. Do not store near heat, sparks, or open flames
OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.
KEEP OUT OF REACH OF CHILDREN.

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Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): In confined poorly ventilated areas use NIOSH/MSHA approved air purifying or supplied air purifying or supplied air respirators.

~~VENTILATION — LOCAL EXHAUST: — Acceptable~~-----

~~SPECIAL Emphasis prepared pursuant to the OSHA Hazard Communication
MECHANICAL (GENERAL): 1200 refer to the information herein is given in good faith,
OTHER: warranty, expressed or implied is made. Consult Rector Seal for further
INFORMATIVE: GLOVES) 203a80 rubber gloves.~~

EYE PROTECTION: Chemical splash goggles (ANSI Z-87.1 or equivalent)

OTHER

