

MATERIAL SAFETY DATA SHEET

MSDS 0012

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RectorSeal No. 5 Special
PRODUCT CODES: 26551, 26431, 26390, 26271, 26191, 26112
CHEMICAL FAMILY: Organic
USE: Pipe Thread Sealant
MANUFACTURER'S NAME: The RectorSeal Corporation
DATE OF PREPARATION: July 24, 2002
HMIS CODES: Health, Flammability, Reactivity, PPI
EMERGENCY TELEPHONE NO.: Chemtrec 24 Hours (800) 424-9300
TECHNICAL SERVICE TELEPHONE NO.: (800) 231-3345

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

Table with 4 columns: % by WT, CAS No., INGREDIENT, UNITS. Row 1: 16 Max, 111-77-3, Diethylene Glycol Methyl Ether, N/D 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 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 act is essential.

If on SKIN: Immediately flush with large amounts of water for at least 15 minutes. Get prompt 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

FLASH POINT
208 F (98 C) SETA CC

LEL	UEL
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: Explosion-proof equipment.

MECHANICAL (GENERAL) Press Preferred is made. Consult Rector Seal for further information (713) 263-8001

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Chemical splash goggles (ANSI Z-87.

