

MATERIAL SAFETY DATA SHEET

MSDS 0155

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	RectorSeal Cold Galvanizing Spray	HMIS CODES	Health :
		Flammability :	
		Reactivity :	
PRODUCT CODES	86625	PPI	1
CHEMICAL FAMILY	Organic		
USE	Metal coating		
MANUFACTURER'S NAME	The RectorSeal Corporation	EMERGENCY TELEPHONE NO.	
	2601 Spenwick Drive	Chemtrec 24 Hours	
	Houston, Texas 77055 USA	(800) 424-9300	
VALIDATION DATE	October 12, 2006	TECHNICAL SERVICE TELEPHONE NO	
		(800) 231-3345	
REVISION DATE	October 12, 2006		

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT	CAS No.	INGREDIENT	UNITS
--	68476-85-7	Propane	
		ACGIH TLV	1000 ppm
		OSHA PEL	1000 ppm
20 Max	108-88-3	Toluene	
		ACGIH TLV	50 ppm
		OSHA PEL	100 ppm
10 Max	1330-20-7	Xylene	
		ACGIH TLV	100 ppm
		OSHA PEL	100 ppm
40 Max	7440-66-6	Zinc Dust	
		ACGIH TLV	10 mg/m3
		OSHA PEL	15 mg/m3
		OSHA STEL	10 mg/m3

Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS

Repeated inhalation may cause dizziness, nausea and CNS effects. May cause severe eye and skin irritation.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

Inhalation of high concentrations may cause central nervous system effects characterized by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

EYE CONTACT

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Contact with eyes may cause severe irritation.

SKIN CONTACT

Irritation and drying.

INGESTION

May cause irritation of the digestive tract. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

SUMMARY OF CHRONIC HAZARDS

Skin irritation, contact dermatitis, and defatting.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Individuals with pre-existing or chronic diseases of the eyes, skin, respiratory system, cardiovascular system, gastrointestinal system, liver, or kidneys may have increased susceptibility to excessive exposure.

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: Immediately wash with soap and water. Remove and wash any contaminated clothing.
- If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.
- 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.

Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT	LEL	UEL
N/D	N/D	N/D
Positive Flame Extension, (NFPA) Level 3 Aerosol		

EXTINGUISHING MEDIA

Foam, dry chemical, CO2, or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained full face piece breathing apparatus and full body protective clothing. Hazardous decomposition products possible (see Section 10). Evacuate area. Dike area as run-off may create additional environmental contamination.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Aerosol cans are under pressure - exposure to temperatures above 120F can cause bursting or "rocketing" of cans.

Section 6 -- ACCIDENTAL RELEASE MEASURES

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

Section 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Shake well before using.

Keep away from heat and open flames. Prolonged exposure to direct sunshine
 storage above 120°F may cause container to burst. Do not puncture or incinerate
 OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or cloth:
 Empty containers may contain residue. Treat as if full and observe all
 appropriate precautions.

=====SARA-313=====Yes=====:

Section 16 - EXPOSURE CONTROLS/PERSONAL PROTECTION

-----CERCLA RQ-----100 lbs.-----

RESPIRATORY RCRA Code U239

Zinc Dust

SARA 313 Yes

TSCA Inventory Yes

CERCLA RQ 1,000 lbs.

RCRA Code N/A

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Section 16 -- OTHER INFORMATION

 This document is prepared pursuant to the OSHA Hazard Communication
 Standard (29 CFR 1910.1200). The information herein is given in good faith,
 but no warranty, expressed or implied is made. Consult Rector Seal for further
 information: (713) 263-8001

