

(MSDS)

ITEM NUMBER: 669 - GRAVEL GUARD
IDENTITY (As Used On Label and List): GRAVEL GUARD

EMERGENCY MEDICAL Telephone# 1-800-228-5635 X 009 (24 Hrs)
Outside of the U.S.A. Call 651-632-9275

PRODUCT HAZARD RATINGS (NFPA): Health = 2 , Fire = 4 , Reactivity = 0 ,
Protective Equipment = *B

(Rating Legend: 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

SECTION I

SPRAYWAY INC. TELEPHONE NUMBER FOR

INFORMATION : 1-800-332-9000
484 VISTA AVE.

DATE PRINTED : 8/17/00

ADDISON
NAME OF PREPARER : Ron Cepa
IL 60101

SECTION II - HAZARDOUS INGREDIENTS /

IDENTITY INFORMATION

Chemical Names	Exposure Limits	SARA Title III	ACGIH
OSHA % By Wt.	(LD50-Oral Rat)	SEC 313	TLV/TWA PEL

Aliphatic Petroleum Solvent 300ppm 15-20 (CAS#64742-89-8)	ND	YES	300ppm
Calcium Carbonate 5-10 (CAS#1317-65-3/#471-34-1)	NA	NO	10mg/m3 15mg/m3 (Nuisance Dust) (Total Dust)
Carbon Black (CAS# 1333-86-4) 3.5mg/m3 25-30	NA	NO	NA
Toluene (CAS# 108-88-3) 100ppm 25-30	15000mg/kg	YES	100ppm (Nuisance Dust)
Trichloroethylene (CAS#79-01-6) 50ppm <15.00	7193mg/kg	YES	50ppm
Liquified Petroleum Gas 1000ppm 25-35 (CAS#68476-85-7)	NA	NO	1000ppm

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.

Components Listed As A Suspected Carcinogen: *

*Calcium carbonate contains variable quantities of crystalline silica (Quartz). IARC has classified crystalline silica as probably carcinogenic to humans. California: This product contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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PHYSICAL CHARACTERISTICS *****

Boiling Point: NA Vapor Pressure (psig): 90psig@130F Specific Gravity
(H2O=1): <1.0

Solubility/Water: Negligible Vapor Density (AIR=1): >1 Evaporation Rate
(Ether=1): <1

Appearance and Odor: Thick Black Liquid - Petroleum Odor

***** SECTION IV - FIRE AND EXPLOSION HAZARD
DATA *****

Aerosol Flammability: This product is considered to be extremely flammable as described in 16CFR 1500.45.

Flammable Limits - % Volume In Air (Propellant): LEL: 1.8
UEL: 9.2

Extinguishing Media: Carbon dioxide, foam and/or dry chemical may be used.

Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up.
Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

***** SECTION V - REACTIVITY DATA

***** Stability: Stable Hazardous

Polymerization: NA

Incompatibility (Materials to Avoid): Oxidizing agents Hazardous

Decomposition Products:

Carbon Monoxide, Carbon Dioxide, oxides of Sulfur and additional toxic chemicals may be formed in small amounts.

Conditions to Avoid: Do not store above 54C-130F. Keep away from heat, direct sunlight, open flames or sparks. Dropping of containers may cause bursting.

***** SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry - Inhalation: X Eyes: X Skin: X Ingestion: X

