

SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PROTECTIVE GRANITE CLEANER P-5396
 IDENTIFICATION NUMBER: Z212B DATE PRINTED: 12/01/2015

PRODUCT USE/CLASS:

SUPPLIER: Precision Granite USA Inc.
 9437 Santa Fe Springs Rd.
 Santa Fe Springs, CA 90670
www.precisiongraniteusa.com

MANUFACTURER: Specialty Coatings & Chemicals Inc.
 7360 Varna Ave.
 North Hollywood, CA 91605-4060

Chemtrec: 1-800-424-9300
 24 Hour Emergency Hotline

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 24 Hour Emergency Hotline

PREPARER: BILLY HERNANDEZ, PHONE: 323-875-0233, PREPARE DATE: 11/24/15

SECTION 2 – HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: HAZARD PICTOGRAMS



SIGNAL WORD: DANGER

EFFECTS OF OVEREXPOSURE – EYE CONTACT: No information

EFFECTS OF OVEREXPOSURE – SKIN CONTACT: Prolonged or repeated contact can result in defatting and drying of the skin, which may result in skin irritation and dermatitis (rash).

EFFECTS OF OVEREXPOSURE – INHALATION: No information

EFFECTS OF OVEREXPOSURE – INGESTION: No information

EFFECTS OF OVEREXPOSURE – CHRONIC HAZARDS: No information

PRIMARY ROUTES OF ENTRY: Skin Contact, Skin Absorption, Inhalation, Ingestion, Eye Contact

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % EQUAL TO
01	ODORLESS MINERAL SPIRITS	64742-48-9	45.7 %
02	MONOETHANOLAMINE	141-43-5	1.2 %

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EXPOSURE LIMITS

ITEM	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
01	500 ppm	2000 ppm	500 ppm	N.E.	N.E.	NO
02	N.E.	3 ppm	N.E.	N.E.	N.E.	NO

(see Section 16 for abbreviation legend)

SECTION 4 – FIRST AID MEASURES

FIRST AID – EYE CONTACT: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

FIRST AID – SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID – INGESTION: No information

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT: 124° F
(PENSKY-MARTENS C.C.)

LOWER EXPLOSIVE LIMIT: 0.7%
 UPPER EXPLOSIVE LIMIT: 23.5%

AUTOIGNITION TEMPERATURE: Not Established

EXTINGUISHING MEDIA: CO₂ • DRY CHEMICAL • FOAM • WATER • FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: No information

SPECIAL FIREFIGHTING PROCEDURES: Containers can build up pressure if exposed to heat (fire). Water runoff can cause environmental damage. Dike and collect water used to fight fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 Dispose in accordance with State, Local and Federal regulations. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches that lead to waterways.

SECTION 7 – HANDLING AND STORAGE

HANDLING: No information

STORAGE: Keep away from heat, sparks and flame. Keep from freezing. Keep container closed when not in use.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No information

RESPIRATORY PROTECTION: A NIOSH/MSHA approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

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Protection provided by air-purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

SKIN PROTECTION: Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield.

OTHER PROTECTIVE EQUIPMENT: No Information

HYGIENIC PRACTICES: Follow all SDS/label precautions even after container is emptied because they may retain product residues. Ground and bond containers when transferring material. Avoid contact with eyes, skin, and clothing.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE:	210°-400° F	VAPOR DENSITY:	Is heavier than air
ODOR:	Aqueous	ODOR THRESHOLD:	
APPEARANCE:	White paste	EVAPORATION RATE:	Is slower than Ether
SOLUBILITY IN H ₂ O:	Miscible	SPECIFIC GRAVITY:	0.8669
FREEZE POINT:		pH:	8.4
VAPOR PRESSURE:		VISCOSITY:	
PHYSICAL STATE:		COEFFICIENT OF WATER/OIL DISTRIBUTION:	

SECTION 10 – STABILITY AND REACTIVITY

CONDITIONS TO AVOID:	No information
INCOMPATIBILITY:	No information
HAZARDOUS DECOMPOSITION PRODUCTS:	No information
HAZARDOUS POLYMERIZATION:	Will not occur under normal conditions.
STABILITY:	This product is stable under normal storage conditions.

SECTION 11 – TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No information

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: No information

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SECTION 14 – TRANSPORTATION INFORMATION

WHEN TRANSPORTED BY GROUND, THIS MATERIAL CAN BE SHIPPED AS NON-REGULATED.

WHEN TRANSPORTED BY AIR OR SEA USE: UN1268, PETROLEUM DISTILLATES, N.O.S., III

SECTION 15 – REGULATORY INFORMATION

THE FOLLOWING COMPONENTS ARE NOT SUBJECT TO REPORTING IN SECTION 2:

CHEMICAL NAME	CAS NUMBER	WT/WT%
DHYDROGEN OXIDE	7732-18-5	37.2 %
PROPYLENE GLYCOL	57-55-6	7.6 %
STEARIC ACID	57-11-4	3.9 %
NO CHEMICAL NAME FOUND		3.6 %
OCTYLPHENOXPOLYETHOXYETHANOL	9036-19-5	0.7 %

U.S. FEDERAL REGULATIONS: AS FOLLOWS –

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CALIFORNIA PROPOSITION 65:

WARNING: The chemical (s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

CHEMICAL NAME	CAS NUMBER
No Proposition 65 listed chemicals exist in this product.	

INTERNATIONAL REGULATIONS: AS FOLLOWS –

CANADIAN WHMIS: This SDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

GOVERNMENT REGULATIONS: No information.

SECTION 16- OTHER INFORMATION

HMIS RATINGS – HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0

PREVIOUS SDS REVISION DATE: 11/24/15

VOLATILE ORGANIC COMPOUNDS (VOCs): 5.80 lbs/gal, 695 grams/ltr

LEGEND: N.A. – Not Applicable N.E. – Not established N.D. – Not Determined