

MATERIAL SAFETY DATA SHEET

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200 AND SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) OF 1986 PUBLIC LAW 99-499. STANDARD SHOULD BE CONSULTED FOR SPECIFIC REQUIREMENTS.

SECTION I (IDENTIFICATION)

**MANUFACTURER/
SUPPLIERS NAME:** **EUTECTIC CORPORATION**
N94 W14355 Garwin Mace Drive
Menomonee Falls, WI 53051 USA

TELEPHONE NUMBER:
1-800-558-8524

PRODUCT NAME: **ABRACOR SUFFACE PREP**

PRODUCT CLASSIFICATION: **E + C Composite**

SECTION II (HAZARDOUS INGREDIENTS/IDENTITY INFORMATION)

IMPORTANT: This section covers the materials from which these products are manufactured. The term "Hazardous" in "Hazardous Ingredients" should not be interpreted as a term required and defined in OSHA Hazard Communication Standard (29 CFR Part 1910.1200). The chemicals or compounds, if any, subject to reporting under Title III, in Section 313, of the Superfund Amendments and Reauthorization Act (SARA) are marked by the symbol #.

WARNING: This product contains or produces a chemical known to the State of California to cause birth defects (or other reproductive harm) and cancer. (California Health & Safety Code 25249.5 et seq.)

INGREDIENTS	CAS NUMBER	Exposure Limit (mg/m³)		Percent Ingredients by Weight
		OSHA PEL	ACGIH-TLV	
Water	7732-18-5	Not Listed	Not Listed	40 – 60
Phosphoric Acid #	7664-38-2	1	1	20 – 40
Butyl Cellosolve (emulsifier) #	111-76-2	240	97 (skin)	5 – 10
Tetrasodium Pryophoshate	7722-88-5	Not Listed	5	1 – 5

SECTION III (PHYSICAL DATA)

Form: Colorless liquid

SECTION IV (FIRE AND EXPLOSION HAZARD DATA)

Non-Flammable. Unusual Fire & Explosion Hazards: Contact with common metals produces hydrogen gas which may form flammable mixtures with air. Firefighters should wear self-contained breathing apparatus and impervious clothing. Use standard fire fighting procedures.

Rating under National Fire Protection 704: Health, 1; Flammability, 0; Reactivity, 0.

SECTION V (REACTIVITY DATA)

STABILITY: Stable **CONDITIONS TO AVOID:** Nothing reported

INCOMPATIBILITY (conditions to avoid): Strong oxidizers

HAZARDOUS POLYMERIZATION: Will not occur. **DECOMPOSITION PRODUCTS:** May form toxic materials, carbon dioxide, carbon monoxide, and aluminum oxide.

SECTION VI (HEALTH HAZARD DATA)**Effects of Exposure:**

PRIMARY ROUTES OF ENTRY are the respiratory system, eyes, and/or skin.

PREEXISTING respiratory or allergic conditions may be aggravated in some individuals.

SHORT TERM (ACUTE) OVEREXPOSURE:

INGESTION: may cause irritation.

INHALATION: may cause irritation.

SKIN CONTACT: may lead to drying, irritation, and dermatitis.

EYE CONTACT: causes burning and irritation.

LONG TERM (CHRONIC) OVEREXPOSURE :

PRIMARY ROUTE OF ENTRY is the respiratory system and skin contact. Inhalation of the amorphous silica in this product is not considered to pose a risk of silicosis. Periodic health examinations of persons exposed to the dust should include pulmonary examination (spirometry and possibly X-ray). Symptoms of overexposure are: respiratory irritation, headache, nausea, dizziness, fatigue, confusion, and unconsciousness and central nervous depression. Prolonged or repeated skin contact may lead to drying, irritation, and dermatitis.

EMERGENCY & FIRST AID PROCEDURES:

Call for medical aid. Employ first aid techniques recommended by The American Red Cross.

SWALLOWING: Call a physician. Advise of Section II ingredients.

SKIN: Wash thoroughly with water to remove all residue. If a rash develops, call a physician.

INHALATION: Remove to fresh air. See a physician if persistent feeling of discomfort is experienced.

EYES: Flush with water for at least 15 minutes to remove all residue. Get medical attention immediately.

SECTION VII (PRECAUTION FOR SAFE HANDLING AND USE/APPLICABLE CONTROL MEASURES)

Read and understand the manufacturer's instructions and precautionary label on this product.

Handling: Avoid repeated contact with skin.

Personal Protection: Wear protective gloves and eye protection when using this product.

Ventilation: Use enough ventilation and/or local exhaust to keep the dust below the TLV's in the workers breathing zone and the general area. Wear a respirator in areas of inadequate ventilation. Monitor fume levels and do not exceed permissible exposure limits or values.

Waste: Dispose of waste residues in accordance with EPA or local regulations. Waste may be burned in an approved incinerator.

Storage: Store in original container and at ambient temperatures. Keep out of the reach of children.

Accidental Release: Wear personal protective equipment. Remove heat source and ignition sources, ventilate the area, and clean up with inert absorbent.

Transportation: Not subject to classification.

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