

SAFETY DATA SHEETS

SCP SLURRY GEL

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SCP SLURRY GEL
MANUFACTURER: Incredible Products LLC. ADDRESS: 1101 Lincoln Ave., Wapakoneta, OH 45895
INFORMATION PHONE: 567-297-3700 EMERGENCY PHONE: 800-424-9300 REVISION DATE: Jan 19, 2017

SECTION 2: HAZARDOUS IDENTIFICATION

Classification:

Health - 1
Fire - 0
Reactivity - 0
Personal Protection - X
Carcinogenicity - None

Pictograms:

Signal Word:

Non-Hazardous

Hazardous Statements - Health:

Precautionary Statements - General:
Precautionary Statements - Prevention:
Precautionary Statements - Response:
Precautionary Statements - Storage:

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>PERCENT</u>
Sodium Polyacrylate	Proprietary	NONE	NONE	99%

SECTION 4: FIRST AID MEASURES

Inhalation:

Ensure supply of fresh air. In the event of symptoms seek medical advice.

Skin Contact:

In case of contact, wash with soap and water. In the event of symptoms seek medical advice.

Eye Contact:

In case of contact, rinse and flush eyes with water. In the event of symptoms seek medical advice.

Ingestion:

Thoroughly clean the mouth with water. In the event of symptoms seek medical advice.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Dry chemical, foam, carbon dioxide water spray or fog is recommended. Water spray is recommended to cool or protect exposed materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Specific Hazards in Case of Fire:

In the event of a fire the following can be released: carbon monoxide and carbon dioxide.

Special Protective Actions:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required.

Care should always be exercised in dust/mist areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES**Recommended Equipment:**

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

Personal Precautions:

Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

SECTION 7: HANDLING AND STORAGE**General:**

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

Eyewash stations and showers should be available in areas where this material is used and stored.

Storage Room Requirements:

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**Eye Protection:**

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

Skin Protection:

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, and dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

When airborne concentrations exceed or are expected to exceed the TLV, use MSHA/NIOSH approved positive pressure supplied air respirator with a full-face piece or an air supplied hood.

Appropriate Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: N/A

Boiling Point: N/A

Evaporation Rate: N/A

Vapor Density: N/A

Solubility in H₂O: Insoluble

SECTION 10: STABILITY AND REACTIVITY**Stability:**

Material is stable at standard temperature and pressure.

Hazardous Reactions/Polymerization:

Dust explosions.
Incompatible Materials:

None known.

Hazardous Decomposition Products:
None with proper storage and containment.

SECTION 11: TOXICOLOGICAL INFORMATION

Existing Medical Conditions Aggravated by Exposure:

No data available

Acute Skin Irritation:

No data available

Carcinogenic Effects:

None

Acute Eye Irritation:

It can be irritating

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Toxicity has not been determined

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

Under RCRA, it is the responsibility of the user of the product, to determine the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14: TRANSPORTATION INFORMATION

Ground Classification: Not regulated by US DOT

Not regulated by IATA or IMO

Technical Shipping Name: None

Shipping Name: SCP Slurry Gel

Labels: No US DOT Labels

Packaging Group: None

UNFIC: None

SECTION 15: REGULATORY INFORMATION

EPCRA 311/312 Categories: Immediate (Acute) Health Effects: No

Delayed (Chronic) Health Effects: No

Fire Hazard: No

Sudden Release of Pressure No

Reactivity: No

Right to know classification: Silica-amorphous is listed in CA, FL, PA, MA, MN, and NJ.

TSCA: All ingredients listed or exempt from listing

Reportable Quantity (RQ): None

Prop. 65: None

WHMIS: Xi (Irritant to the eyes)

ABBREVIATIONS:

CAS # Chemical Abstract Service Number EINECS European Inventory of existing Commercial Chemical Sales

°C Celsius temperature scale °F Fahrenheit temperature scale

Prop. Proprietary PE Personal Protective Equipment

TLV Threshold Limit Value TWA Time Weighted Average

STEL Short-term Exposure Limit PEL Permissible Exposure Limit

OSHA Occupational Safety & Health NIOSH National Institute of Safety & Health

NFPA National Fire Protection Agency WHMIS Workplace Hazardous Materials Information System

NTP National Toxicology Program IARC Int. Agency for Research on Cancer

RCRA Resource Conservation Recovery Act TSCA Toxic Substance Control Act

EC50 Effective Dose LC50 Lethal Inhalation Concentration

LD50 Lethal Dose CAS Chemical Abstract Service Number

LEL Lower explosive limit UEP Upper explosive limit

NDA No Data Available ND Not determined

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SECTION 16: OTHER INFORMATION

DISCLAIMER

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.