

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SLV 90 PART B
MANUFACTURER: : INCREDIBLE PRODUCTS LLC.
ADDRESS: 1101 LINCOLN AVE, WAPAKONETA, OHIO 45895

INFORMATION PHONE: 567-297-3700 EMERGENCY PHONE: 800-424-9300 REVISION DATE: DECEMBER 30, 2020

SECTION 2: HAZARDOUS INFORMATION

Classification:

Skin Irritation- Category 1
Eye Irritation- Category 2
Respiratory Sensitizer (Solid/Liquid)- Category 1
Skin Sensitizer- Category 1
Carcinogenicity- Category 2

Signal Word: Danger

Hazardous Statements- Health:

Suspected of causing cancer
May cause respiratory irritation
May Cause Drowsiness or Dizziness
May be Harmful if Swallowed
H320 - May cause serious eye irritation
H315 - May cause skin irritation
H317 - May cause an allergic skin reaction
H333 - May be harmful if inhaled

Precautionary Statements- General:

P101 - If medical advice is needed, have a product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.

Precautionary Statements- Prevention:

P210 – Keep away from heat/sparks/open flames/hot surfaces.

P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P284 - <In case of inadequate ventilation> wear respiratory protection.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood. P284 - < In case of inadequate ventilation > wear respiratory protection.

Precautionary Statements- Response:

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor.

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.

P321 - Specific treatment (see section 4 on this SDS).

P362 + P364 - Take off contaminated clothing. And wash it before reuse.

P308 + P313 - IF exposed or concerned: Get medical advice/attention.

Precautionary Statements- Storage:

Store in a well-ventilated place
Keep Cool.
Keep the container tightly closed.
Keep from freezing
P405 - Store locked up.

Precautionary Statements- Disposal:

P501 - Dispose of contents/container in accordance with local/regional/national regulations.



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO.	WEIGHT-%	TRADE SECRET
POLY HEXAMETHYLENE DIISOCYANATE	28182-81-2	60-100	*
TRADE SECRET	PROPRIETARY	TRADE SECRET	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Inhalation:

Remove the source of exposure or move the person to fresh air and keep them comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by the POISON CENTER/doctor. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

Skin Contact:

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Gently blot away excess product. Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before re-use or discard. IF exposed or concerned: Get medical advice/attention.

Eye Contact:

Remove the source of exposure or move the person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention. Avoid direct contact. Wear chemical protective gloves, if necessary.

Ingestion:

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position. Give 1 or 2 glasses of milk or water to drink and refer the person to medical personnel. Do not give anything by mouth to an unconscious person. IF exposed or concerned:

Get medical advice/attention.

SECTION 5: FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Use Dry Chemical, Alcohol Resistant Foam, Halon or Carbon Dioxide.

UNSUITABLE EXTINGUISHING MEDIA:

Use of water spray when fighting fire may be inefficient

Specific Hazards in Case of Fire:

In a fire or if heated a pressure increase may occur and the container may burst

FIRE-FIGHTING PROCEDURES:

Isolate immediate hazard areas and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from the immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE ACTIONS:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with a full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Care should always be exercised in dust/mist areas.and full protective clothing are also required.

Care should always be exercised in dust/mist areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure:

N/A

Recommended Equipment:

N/A

Personal Precautions:

N/A

Environmental Precautions:

N/A



SECTION 7: HANDLING AND STORAGE

GENERAL:

Wash hands after use.

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

Do not breathe vapors or mists.

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. Employee education and training in safe handling of this material is required under OSHA hazard communication standard. Individuals with existing respiratory disease such as chronic bronchitis, emphysema, or asthma should not be exposed to isocyanates.

VENTILATION REQUIREMENTS:

Use only with adequate ventilation to control air contaminants to their exposure limits.

The use of local ventilation is recommended to control emissions near the source.

Air circulation and exhaustion of isocyanate vapors must be maintained until the coatings have fully cured to insure that no potential health hazard remains.

Exposure to vapors of heated isocyanates can be extremely dangerous.

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. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Empty containers retain residue and may be dangerous. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored.

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 the entire face, 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 workers, 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-facepiece or an air supplied hood. For emergencies, use a positive pressure self-contained breathing apparatus. Air purifying (cartridge type) respirators are not approved for protection against isocyanates..

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 in water

SECTION 10: STABILITY AND REACTIVITY

STABILITY:

This product is stable

CONDITIONS TO AVOID:

Extremes of temperature and direct sunlight. Heat, flames and sparks

HAZARDOUS REACTIONS/POLYMERIZATION:

Will not occur

INCOMPATIBLE MATERIALS:

Keep away from strong oxidizing agents, strong alkalis, and strong acids

HAZARDOUS DECOMPOSITION PRODUCTS:

Hazardous decomposition products formed under fire conditions, carbon oxides

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information:

Inhalation: Direct contact and vapor inhalation

Skin Contact: Direct contact **Skin Contact:** Direct contact **Ingestion:** Direct contact

Chemical name:

Oral LD50

Dermal LD50

Inhalation LC50

=18500 mg/m3 (Rat) 1 h

Polyhexamethylene Dilsocyanate 28182-81-2

<u>Information on toxicological effects</u> Symptoms:



May cause drowsiness or dizziness if inhaled.
May cause respiratory irritation.
Causes serious eye irritation.
Causes skin irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation: Irritating to skin

Serious eye damage/eye irritation: Irritating to eyes. Risk of serious damage to eyes.

Irritation: Irritating to eyes, respiratory system and skin.

Sensitization: No data available
Germ cell mutagenicity: No data available
Carcinogenicity: No data available
Reproductive toxicity: Not available
STOT - single exposure: Not available
STOT - repeated exposure: Not available
Aspiration hazard: Not available

<u>Numerical measures of toxicity - Product Information</u>



SECTION 12: ECOLOGICAL INFORMATION

Material is expected to be harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Ecotoxicity No data available

Persistence and degradability No data available

Bioaccumulation No data available.

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

U.S. DOT Information
Not Regulated
IMDG Information
Not Regulated
IATA Information

Not regulated

SECTION 15: REGULATORY INFORMATION

<u>International Inventories</u>

TSCA Complies DSL/NDSL Complies **EINECS/ELINCS** Complies **ENCS** Complies **IECSC** Complies **KECL** Complies **PICCS** Complies Complies **AICS**

All ingredients are on the inventory or fall under the polymer exemption or are on the no longer polymer list.

TSCA United States Toxic Substances Control Act Section 8(b) inventory

DSL/NDSL Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS Japan Existing and New Chemical Substances

IECSC China Inventory of Existing Chemical Substances

KECL Korean Existing and Evaluated Chemical Substances

PICCS Philippines Inventory of Chemicals and Chemical Substances

AICS Austrailian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372



SECTION 15: REGULATORY INFORMATION

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard Sudden release of pressure hazard Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

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.