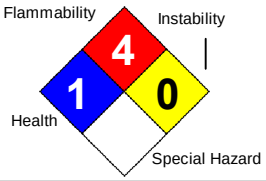
MATERIAL SAFETY DATA SHEET
Dirt Build-Up Pre-Treatment 935

HEALTH	1
FLAMMABILITY	1
PHYSICAL	0
PPE	B



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1. Product and Company Identification

Product Code: 700-120301-A

Product Name: Dirt Build-Up Pre-Treatment 935

Reference #: LAB 935

Manufacturer/Supplier/Distributor Information

Company Name: Excelda Manufacturing
12785 Emerson Dr.
Brighton, MI 48116

Emergency Contact: MEDICAL EMERGENCY (888)314-4052

Alternate Emergency Contact: DOT EMERGENCY (800)424-9300

Information: INFORMATION (248)486-3800

Revision Date: No data available.

2. Composition/Information on Ingredients

Chemical Name	CAS #	Concentration	OSHA PEL	ACGIH TLV	Other Limits
1. Hydrotreated light distillate (petroleum)	64742-47-8	35.0 -40.0 %	No data.	No data.	No data.
2. Canola oil	120962-03-0	40.0 -55.0 %	No data.	No data.	No data.
3. Liquified petroleum gas, sweetened	68476-86-8	15.0 -20.0 %	No data.	No data.	No data.

Chemical Name	RTECS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
1. Hydrotreated light distillate (petroleum)	OA5504000	No data.	No data.	No data.	No data.
2. Canola oil	NA	No data.	No data.	No data.	No data.
3. Liquified petroleum gas, sweetened	NA	No data.	No data.	No data.	No data.

3. Hazards Identification

Emergency Overview

Extremely flammable. Contents under pressure. Harmful or fatal if swallowed. Irritating to eyes and skin. May be harmful if inhaled. Aspiration hazard, may be harmful or fatal if swallowed.

Route(s) of Entry: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Eyes: May cause mild to moderate irritation.

Skin: May cause mild to moderate irritation. Repeated exposure may cause skin dryness or cracking.

Ingestion: If swallowed, may be aspirated and cause lung damage. Aspiration into the lungs can cause pulmonary edema and chemical pneumonia!

Inhalation: May be irritating to the nose, throat, and lungs May depress central nervous system. May be harmful or fatal if inhaled in large amounts..

Signs and Symptoms Of Exposure

Eyes: Redness, tearing, irritation or other signs of discomfort.

Skin: Redness, irritation or other signs of discomfort.

Inhalation: Irritation, discomfort or signs of central nervous system depression (headache, dizziness, drowsiness, nausea).

Ingestion: Irritation, discomfort or signs of central nervous system depression (headache, dizziness, drowsiness, nausea).

Medical Conditions Generally Aggravated By Exposure

No data available.

OSHA Hazard Classes:

HEALTH HAZARDS : Irritant
PHYSICAL HAZARDS : Compressed Gas, Flammable Gas
TARGET ORGANS & EFFECTS: Lungs, Eyes, Skin, Central Nervous System

4. First Aid Measures

Emergency and First Aid Procedures

In Case of Inhalation

Remove victim from further exposure. If respiratory, irritation, dizziness, nausea, or unconsciousness occurs, seek medical attention immediately. If breathing has stopped, assist ventilation with a medical device or use mouth to mouth resuscitation.

In Case of Skin Contact

Wash contact area with soap and water. Remove contaminated clothing and launder before reuse. Seel medical attention if irritation persists.

In Case of Eye Contact

Flush thoroughly with water. If applicable, remove contact lenses prior to flushing eye. If irritation occurs seek medical attention.

In Case of Ingestion

Do not induce vomiting. Seek immediate medical attention.

Note to Physician

If the liquid component of this product is ingested, material may be aspirated into the lungs and cause chemical pneumoritis. Treat appropriately.

5. Fire Fighting Measures

Flash Pt: < -156.00 F (-104.4 C) Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

As with all fires involving chemicals, responders should wear full bunker gear including a self-contained breathing apparatus. Cool containers to keep them from bursting, and remove from high heat areas if possible. Do not direct a solid stream of water at pools of released liquid that are burning since it may cause spattering of the burning liquid.

Flammable Properties and Hazards

When exposed to high temperatures, containers may erupt or explode causing flying debris. Ruptured containers will release extremely flammable gases.

The liquid component may release flammable vapors at or approaching its flash point temperature. When mixed with air in certain proportions and exposed to an ignition source, this vapor can cause a flash fire. Vapors are heavier than air and may travel long distances along the ground to an ignition source and flash back. May create vapor/air explosion hazard in confined spaces such as sewers.

Hazardous Combustion Products

Burning or excessive heating may produce smoke, carbon dioxide, and possibly other harmful gases/vapors.

Extinguishing Media

SMALL FIRE: Use dry chemicals, carbon dioxide (CO2), foam, or inert gas (nitrogen).
LARGE FIRE: Use foam, water fog, or waterspray. Water fog and spray are effective in cooling and adjacent structures.

Unsuitable Extinguishing Media

A water jet may be used to cool the vessel's external walls to prevent pressure build-up, autoignition, or explosion. NEVER use a water jet directly on the fire because it may spread the fire to a larger area.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Ventilate the area. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal.

Prevent the material from entering drains or water courses. Avoid subsoil penetration. If the product contaminates rivers and lakes or drains inform respective authorities as required.

7. Handling and Storage

Precautions To Be Taken in Handling

Avoid contact with skin and eyes. Do not breathe vapors or spray mist. Do not take internally. Keep away from sources of heat, sparks, open flame and other sources of ignition. Do not puncture containers.

Precautions To Be Taken in Storing

Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container. Keep away from oxidizing agents and strongly acidic or alkaline materials. Keep away from food, drink and animal feeding stuffs.

Other Precautions

This product may accumulate a static charge. Ground containers prior to transferring this material from one container to another.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)

For unknown vapor concentrations use a positive-pressure, pressure-demand, self-contained breathing apparatus (SCBA).

For known vapor concentrations above the occupational exposure guidelines, use NIOSH-approved organic vapor respirator or SCBA as needed.

Eye Protection

Safety glasses with side shields are recommended as a minimum protection.

Protective Gloves

Avoid skin contact and use gloves (disposable PVC, neoprene, nitrile, vinyl, or PVC/NBR).

Other Protective Clothing

If general contact occurs, IMMEDIATELY removed soaked clothing and take a shower. Contaminated leather goods should be removed and discarded.

Engineering Controls (Ventilation etc.)

Provide adequate ventilation. General ventilation should be adequate, however if application results in the generation of spray, mists, fumes or vapors, or if application is performed in a poorly ventilated area such as a confined space, additional mechanical ventilation may be required.

Work/Hygienic/Maintenance Practices

Before eating, drinking, smoking, use of toilet facilities, or leaving work, wash hands with plenty of mild soap and water. DO NOT use gasoline, kerosene, or other solvents, or harsh abrasive skin cleaners.

Ensure that an emergency eye wash station and safety shower are near the work-station location.

9. Physical and Chemical Properties

Physical States: [X] Gas [X] Liquid [ ] Solid

Melting Point: No data.

Boiling Point: No data.

Autoignition Pt: No data.

Flash Pt: < -156.00 F (-104.4 C) Method Used: Estimate

Specific Gravity (Water = 1): 0.83 - 0.87 at 25.0 C (77.0 F)

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Percent Volatile: No data.

VOC / Volume: < 25.0000 WT%

Viscosity: < 15 CPS at 25.0 C (77.0 F)

pH: NP

Appearance and Odor

Whitish to yellow liquid with solvent/hydrocarbon odor mixed with hydrocarbon gases.

Unless otherwise noted here, all information in Section 9 pertains to the liquid component of the product: VOC percentage

10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

Conditions To Avoid - Instability

Keep away from extreme heat.

Incompatibility - Materials To Avoid

Strong acids, alkalies, and oxidizers such as liquid chlorine, hydrogen peroxide, and oxygen.

Hazardous Decomposition Or Byproducts

Oxides of carbon including carbon dioxide and carbon monoxide.

Hazardous Polymerization: Will occur [ ] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

None known.

11. Toxicological Information

Toxicological Information

No data available.

Chronic Toxicological Effects

No data available.

Carcinogenicity/Other Information

This product does not contain any components at concentrations above 0.1% which are considered carcinogenic by OSHA, IARC, or NTP.

Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome"). Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with all Federal, State, Provincial, and local laws and regulations. As packaged, this product exhibits the following RCRA hazardous characteristics: ignitable

RCRA Waste ID Code: D001

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name No data available.

DOT Hazard Class: 2.1

DOT Hazard Label: FLAMMABLE GAS

UN/NA Number: UN1950

Additional Transport Information

This product may be reclassified per 49CFR 173.306.

The information in Section pertains to the product when shipped in non-bulk containers. If this material is shipped in bulk packaging, other regulations may apply.

15. Regulatory Information

US EPA SARA Title III

Chemical Name	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Hydrotreated light distillate (petroleum)	64742-47-8	No	No	No	No
2. Canola oil	120962-03-0	No	No	No	No
3. Liquified petroleum gas, sweetened	68476-86-8	No	No	No	No

US EPA CAA, CWA, TSCA

Chemical Name	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. Hydrotreated light distillate (petroleum)	64742-47-8	No	No	Inventory	No
2. Canola oil	120962-03-0	No	No	Inventory	No
3. Liquified petroleum gas, sweetened	68476-86-8	No	No	Inventory	No

SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

Sec.302: EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.

Sec.304: EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.

Sec.313: EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.

Sec.110: EPA SARA 110 Superfund Site Priority Contaminant List

TSCA (Toxic Substances Control Act) Lists:

Inventory: Chemical Listed in the TSCA Inventory.

5A(2):	Chemical Subject to Significant New Rules (SNURS)
6A:	Commercial Chemical Control Rules
8A:	Toxic Substances Subject To Information Rules on Production
8A CAIR:	Comprehensive Assessment Information Rules - (CAIR)
8A PAIR:	Preliminary Assessment Information Rules - (PAIR)
8C:	Records of Allegations of Significant Adverse Reactions
8D:	Health and Safety Data Reporting Rules
8D TERM:	Health and Safety Data Reporting Rule Terminations
12(b):	Notice of Export

Other Important Lists:

CWA NPDES:	EPA Clean Water Act NPDES Permit Chemical
CAA HAP:	EPA Clean Air Act Hazardous Air Pollutant
CAA ODC:	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
CA PROP 65:	California Proposition 65

International Regulatory Lists:

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[X] Yes [ ] No Acute (immediate) Health Hazard

[ ] Yes [X] No Chronic (delayed) Health Hazard

[X] Yes [ ] No Fire Hazard

[X] Yes [ ] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

Regulatory Information

TSCA: All ingredients in this product are listed on the TSCA Inventory or are otherwise exempt.

CA Prop 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Regulatory Information Statement

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes all risk in use of the material.

16. Other Information

Company Policy or Disclaimer

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