SAFETY DATA SHEET

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

IDEAS INC
625 SOUTH MAIN STREET
LOMBARD, ILLINOIS 60148

I. PHYSICAL DATA

PRODUCT NAME: **Ida-Soil D-906**
CHEMICAL FAMILY: Corrosion Inhibitor
FORMULA: Trade Secret

INFORMATION PHONE: 1-800-274-2010
EMERGENCY PHONE: 1-800-424-9300

II. HAZARDOUS IDENTIFICATION

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Skin Irritation (Category 2)	H315
Eye Irritation (Category 2)	H319

GHS LABEL ELEMENTS:
Symbol(s):



Signal Word

Warning

Hazard Statements

H315	Causes skin irritation
H319	Causes serious eye irritation

H335	May cause respiratory irritation

Precautionary Statements

P280	Wear protective gloves/protective clothing/eye protection/face protection
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P335	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P309+P311	If exposed or you feel unwell: Call a doctor/physician.

III. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENT: Trade Secret
CAS NUMBER:

Chemical Name	CAS Number	Wt.,%	Classification
Slack Wax	64742-61-6	30-50%	*This product does not contain ingredients that are hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)*
Sodium Petroleum Sulfonate	68608-26-4	30-40%	*Skin irritation -2 Eye irritation-2 STOT SE 3, H315, H319,H335*
Tall Oil	8002-26-4	20-25%	*This product does not contain ingredients that are hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200*

IV. FIRST AID MEASURES

Eye Contact: Wash eyes with water for at least 30 minutes. If irritation persists, get medical attention.

Skin Contact: Wash affected area with soap and water for approximately 30 minutes.

Inhalation: Remove exposed person to fresh air.

Ingestion: Do not induce vomiting. Get immediate medical attention.

V. FIRE FIGHTING MEASURES

Extinguishing Media: Use carbon dioxide, foam, sand, or sodium bicarbonate.

Special hazards during firefighting: Avoid breathing vapors or dusts. Use self-contained breathing apparatus with full face piece and protective clothing.

Unsuitable Extinguishing Media: High volume water jet.

VI. ACCIDENTAL RELEASE MEASURES

Environmental precautions: Contain spill and transfer to suitable containers. Stop leak if you can do it without risk.

Small Spills: Absorb with earth, sand, or other non-combustible material and transfer to containers for later disposal. If material is too viscous for pumping scrape, it up with shovels into suitable containers for recycle or disposal.

Large Spills: Dike far ahead of spill for later recovery and disposal. Prevent entry into waterways, sewers, basements, or confined areas.

VII. HANDLING AND STORAGE

Storage: Observe all federal, state, and local regulations when storing or disposing of this substance. Keep away from incompatible substances. Use good engineering practices to establish good ventilation. Avoid contact with skin, eyes, and clothing. Wear suitable protective equipment to protect from contact. Avoid breathing mist or vapors. Wash skin thoroughly after handling. Store inn closed containers away from extreme heat, sparks, open flame or oxidizing materials.

VIII. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Component Exposure Limits:

Component	ACGIH	OSHA PEL	NIOSH REL
Paraffin Wax Fume (8002-74-2)	TWA: 2mg/m3 STEL: N/A	TWA: N/A STEL: N/A	TWA: 2mg/m3 STEL: N/A
Mineral Oil Mist	TWA (mist): 5mg/m3 STEL (mist): 10 mg/m3	TWA: N/A STEL: N/A	TWA: N/A STEL: N/A

Skin Protection: Wear appropriate protective gloves to prevent direct contact.

Eye Protection: Wear safety goggles to prevent eye contact with substance.

Respiratory Protection: Under certain circumstances where airborne concentration is expected to exceed exposure limits, select a NIOSH/MSHA approved respirator based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations.

Other Protective Equipment: Impervious apron if needed to avoid prolonged or repeated skin contact.

Engineering Controls: Good general ventilation and/or local exhaust ventilation at the point of generation is recommended.

Personal Protective Equipment (Pictograms):



IX. PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure: N/A

Solubility in water: Insoluble

Evaporation Rate: N/A

Specific Gravity: 0.8-0.9

Percent Volatiles: Nil

Appearance: Yellow to Brown Semi Solid

Odor: Mild Petroleum Odor

Vapor Density: >4

Flash point: 300°F

Flammable Limits **Lower:** N/A **Upper:** N/A

X. STABILITY AND REACTIVITY

Chemical Stability: This product is stable at ambient temperatures.

Conditions to Avoid: Extreme heat or cold.

Incompatible material: Avoid contact with strong acids and strong oxidizers.

Hazardous decomposition products: Exposure to high temperatures, such as those associated with fires causes product decomposition, resulting in the release of carbon monoxide, carbon dioxide, and other decomposition products.

Hazardous polymerization: Will not occur.

XI. TOXICOLOGY INFORMATION

Acute Toxicity

LD50-Rat
Result: >6,000 mg/kg
Remarks: Test results are based on analogy with a similar material.

Eye: May cause serious eye irritation.

Skin: May cause skin irritation.

Inhalation: Inhalation of vapors or mist may be irritating to respiratory passages. Target Organ for mineral oil mist is lungs. Prolonged exposure may result in dizziness and nausea.

Chronic effects: No known significant effects or critical hazards.

Target organs: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.

Developmental effects: No known significant effects or critical hazards.

STOT-single exposure: Not classified.

STOT-repeated exposure: Not classified.

XII. ECOLOGICAL INFORMATION

No information available.

XIII. DISPOSAL INFORMATION

Waste Disposal: Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state and local regulations.

XIV. TRANSPORTATION INFORMATION

No classifications currently assigned.

XV. REGULATORY INFORMATION

STATUS:
US (TSCA): Y
CANADA (DSL): Y
EUROPE (EINECS/ELINCS): Y
AUSTRALIA (AICS): Y
CHINA (IESCS): Y
JAPAN (ENCS): Y
SOUTH KOREA (KECI): Y

Y= All ingredients are on the inventory or exempt from listing
N= One or more non-exempt ingredients are not on the inventory

SECTION 302 EXTREMELY HAZARDOUS CHEMICALS:

Component	CAS#	% by Wt.
None		

SECTION 313 TOXIC CHEMICALS:

Component	CAS#	% by Wt.
None		

SARA TITLE III:
ACUTE (IMMEDIATE HEALTH HAZARD): No
CHRONIC (DELAYED HEALTH HAZARD): No
SUDDEN PRESSURE RELEASE: No
FIRE HAZARD: No
REACTIVE HAZARD: No

CERCLA (Comprehensive Environment Response, Compensation and Liability Act):

There is no calculable reportable quantity (RQ) for this product.

CLEAN WATER ACT: Under section 311 (b) (4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center.

XVI. OTHER INFORMATION

TSCA (TOXIC SUBSTANCE CONTROL ACT) STATUS:
All components of this formula are included in the TSCA inventory. This product does not contain nor was manufactured with Class 1 or 11 ozone depleting chemicals, Section 611 of the Clean Air Act.

The information appearing in this document is based upon data obtained from raw material manufacturers and/or recognized technical sources. While this information is believed to be correct, IDEAS INC makes no representations as to its accuracy or sufficiency, usage or the hazards connected with the use of this material. Since this product may be applied under conditions unfamiliar to us or beyond our control, we claim no responsibility for the results of its use, and users are responsible for the verification of this information under their own operating conditions to determine whether the product is suitable for their particular purposes, and these users assume all risks of their use, handling, and disposal of the product. This information relates only to the product designated above and does not relate to its use in combination with any other process.

IDEAS INC
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