

#### **SAFETY DATA SHEET (SDS)**

Section 1. Identification					
Product identifier	Finico Pa	int Stripper			
Other means of identification None					
Recommended use and restrictions on use Remover					
Initial supplier identifier Les Produit		Les Produits Te	embi Products, 797 ave Granada, Rouyn-Noranda Qc, J9X 7B3		
	Téléphone: 888-637-2483, Télécopieur: 819-797-8841				
Emergency telepho	ne numbei	/restriction on	use Canada – CANUTEC 24 hour number 613-996-6666		
Section 2. Hazard identification					
Classification of hazardous aradust (name of the estagons or subsetagons of the bazard class)					

#### Classification of hazardous product (name of the category or subcategory of the hazard class)

Flammable liquid (Category 3)

Acute toxicity dermal (Category 4)

Acute toxicity inhalation (Category 4)

Eye irritation (Category 2A)

Reproductive toxicity (Category 1)

#### Information elements (symbols, signal words, hazard statements and precautionary statements of the category/subcategory)







Danger

H226 Flammable liquid and vapor.

H312 Harmful in contact with skin.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H360 May damage fertility or the unborn child.

P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash hands/nails/face thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P280 Wear gloves/protective clothing/eye protection/face protection. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P302 + P352 IF ON SKIN: Wash with plenty of water. P332 + P313 IF SKIN irritation occurs: Get medical attention. P362 + P364 Take off contaminated clothing and wash it before reuse. 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 attention. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 Call a doctor if you feel unwell. P308 + P313 IF exposed or concerned: Get medical attention. P370 + P378 In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish. P403 + P233 + P235 Store in a well-ventilated place. Keep container tightly closed. Keep cool. P405 Store locked up. P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

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Other hazards known None						
Section 3. Composition/information on ingredients						
Chemical name (common name/synonyms)		CAS number or other	Concentration (%)			
N,N-DIMETHYLFORMAMIDE		68-12-2	60-100			
HYDROXYPROPYL METHYLCELLULOSE		9004-65-3	1-5			
Section 4. First-aid measures						
Inhalation	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.					
Ingestion	IF SWALLOWED: Immediately call a doctor. DO NOT INDUCE VOMITING. NEVER give anything by mouth if victim is					
	rapidly losing consciousness, or is unconscious or convulsing. Rinse mouth thoroughly with water. Have victim drink two glasses					
	of water. If vomiting occurs naturally, have vi	ctim lean forward to reduce risk of aspirat	ion.			
Skin contact	IF ON SKIN, Wash with plenty of water for several minutes (15-20). Take off contaminated clothing and wash it before reuse. IF					
	SKIN irritation occurs: Get medical attention.					
Eye contact	IF IN EYES, Rinse cautiously with water for several minutes (15-20). Remove contact lenses, if present and easy to do. Continue					
	rinsing. If eye irritation persists: Get medical attention.					
Most important symptoms and effects (acute or delayed) Causes serious eye irritation.						
Indication of immediate medical attention/special treatment						
Section 5. Fire-fighting measures						
Specific hazards of the hazardous product (hazardous combustion products)						
Carbon oxides and other irritant/toxic gases and fumes.						
Suitable and unsuitable extinguishing media						
In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish.						
Special protective equipment and precautions for fire-fighters						

During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece. Shield personnel to protect from venting, rupturing or bursting cans. Move containers from fire area if it can be done without risk. Water spray may be useful in cooling equipment and cans exposed to heat and flame.



#### Section 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8).

#### Methods and materials for containment and cleaning up

Ventilate area of release. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required.

# Section 7. Handling and storage

# Precautions for safe handling

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

Before handling, it is very important that engineering controls are operating, and that protective equipment requirements and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin and clothing. Keep away from heat, sparks and flame. Avoid generating high concentrations of dusts, vapours or mists. Keep away from incompatible materials (Section 10). Keep containers closed when not in use. Empty containers are always dangerous. Refer also to Section 8.

# Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks.

#### Section 8. Exposure controls/Personal protection

### Control parameters (biological limit values or exposure limit values and source of those values)

Exposure limits: CAS 68-12-2 - ACGIH - TLV-TWA 10 ppm;

#### **Appropriate engineering controls**

Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

# Individual protection measures/personal protective equipment

Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirators if the exposure limits are unknown. Chemically protective gloves (impervious), and other protective clothing to prevent prolonged or repeated skin contact, must be worn during all handling operations. Wear protective chemical splash goggles to prevent mists from entering the eyes. Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

Section 9. Physical and chemical properties						
Appearance, physical state/colour Clear liquid gel	Vapour pressure Not available					
Odour Characteristic	Vapour density Heavier than air					
Odour threshold Not available	Relative density 0.9					
pH Not available	Solubility Not available					
Melting/freezing point Not available	Partition coefficient - n-octanol/water   Not available					
Initial boiling point/range   153°C	Auto-ignition temperature Not available					
Flash point 58°C closed cup	<b>Decomposition temperature</b> Not available					
Evaporation rate Not available	Viscosity Not available					
Flammability (solids and gases) Not available	VOC Not available					
Upper and lower flammability/explosive limits Not available	Other None known					
Continue 10. Ctability and popularity						

# Section 10. Stability and reactivity

# Reactivity

Does not react under the recommended storage and handling conditions prescribed.

#### Chemical stability

Stable under the recommended storage and handling conditions prescribed.

# Possibility of hazardous reactions

None known.

# Conditions to avoid (static discharge, shock or vibration)

None known.

### **Incompatible materials**

Oxidizing materials; etc.

### **Hazardous decomposition products**

None known



#### Section 11. Toxicological information

#### Information on the likely routes of exposure (inhalation, ingestion, skin and eve contact)

Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled. May damage fertility or the unborn child.

# Symptoms related to the physical, chemical and toxicological characteristics

Skin irritation, redness, stinging, pain; Eye irritation, redness, tearing. Respiratory tract irritation, coughing, shortness of breath, dizziness, drowsiness, nausea and headaches...

# Delayed and immediate effects (chronic effects from short-term and long-term exposure)

Skin Sensitization – No data available;

Respiratory Sensitization – No data available;

Germ Cell Mutagenicity - No data available;

Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA;

Reproductive Toxicity - Possible;

Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available;

Aspiration Hazard – No data available;

Health Hazards Not Otherwise Classified - No data available;

#### Numerical measures of toxicity (ATE; LD<sub>50</sub> & LC<sub>50</sub>)

CAS 68-12-2 LD<sub>50</sub> Oral - Rat – 2800 mg/kg; LD<sub>50</sub> Dermal - Rabbit – 1500 mg/kg; LC<sub>50</sub> 4 hrs Rat – 9-15 mg/L;

ATE not available in this document.

# Section 12. Ecological information

#### **Ecotoxicity (aquatic and terrestrial information)**

No data available for the product.

Persistence and degradability No data available

**Bioaccumulative potential** No data available

Mobility in soil No data available

Other adverse effects No data available

#### Section 13. Disposal considerations

# Information on safe handling for disposal/methods of disposal/contaminated packaging

Dispose of contents/container into safe container in accordance with local, regional or national regulations.

### **Section 14. Transport information**

# UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations

UN2265; N,N-DIMETHYLFORMAMIDE; CLASS 3; PG III

UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)

UN2265; N,N-DIMETHYLFORMAMIDE; CLASS 3; PG III

UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)

UN2265; N,N-DIMETHYLFORMAMIDE; CLASS 3; PG III

May also be shipped as NOT REGULATED by ground in accordance with TDG. Special precautions (transport/conveyance)

**Environmental hazards (IMDG or other)** None

Bulk transport (usually more than 450 L in capacity) Possible

# Section 15. Regulatory information

Refer to Section 2 for the appropriate classification. This product has been classified in accordance Safety/health Canadian regulations specifics with the hazard criteria of the Hazardous Products Regulations (HPR).

**Environmental Canadian regulations specifics** Refer to Section 3 for ingredient(s) of the DSL

# Safety/health/environmental outside regulations specifics

United States OSHA information: This product is regulated according to OSHA (29 CFR).

United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.

United States TCSA information: Refer to the ingredients listed in Section 3.



Section 16. Other information						
Date of the latest revision of the safety data sheet   June 01, 2018 version 1						
References	Safety Data Sheets from manufacturer/supplier & from Canadian Centre for Occupational Health and Safety, CCOHS.					
Abbreviations						
ACGIH	American Conference of Governmental Industrial Hygienists					
ATE	Acute toxicity estimate					
CAS	Chemical Abstract Service					
DSL	Domestic Substance List					
IARC	International Agency for Research on Cancer					
IATA	International Air Transport Association					
IMDG	International Maritime Dangerous Goods Code					
LC	Lethal concentration					
LD	Lethal Dosage					
NIOSH	National Institute for Occupational Safety and Health					
NTP	National Toxicology Program (U.S.A.)					
OSHA	Occupational Safety and Health Administration (U.S.A.)					
PEL	Permissible Exposure Limit					
STEL	Short-term Exposure Limit					
TDG	Transport of dangerous goods in Canada					
TLV	Threshold Limit Value					
TSCA	Toxic Substances Control Act					
TWA	Time Weighted Average					
WHMIS	Workplace Hazardous Materials Information System					

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.