

# INO SHOP 77

## SECTION 1. IDENTIFICATION

Product Identifier           INO SHOP 77  
 Other Means of Identificatio n           Hand Soap  
**Manufactured for**           Groupe Dissan Inc.  
   9280, Boul.Du Golf  
   Anjou, Québec, H1J-3A1  
   (514) 789-6363  
  
 SDS No.                         0070

## SECTION 2. HAZARD IDENTIFICATION

### Classification

Flammable liquid - Category 4; Skin irritation - Category 3; Eye irritation - Category 2; Skin sensitization - Category 1

### Label Elements



Signal Word:

Warning

Hazard Statement(s):

H227           Combustible liquid.  
 H319           Causes serious eye irritation.  
 H317           May cause an allergic skin reaction.

Precautionary Statement(s):

Prevention:

P210           Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 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 or attention.

Storage:

P403 + P235   Store in a well-ventilated place. Keep cool.

Disposal:

P501           Dispose of contents and container in accordance with local, regional, national and international regulations.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Naphtha (petroleum), hydrotreated heavy	64742-48-9	10-30	Sans Objet	

Product Identifier:           INO SHOP 77 - Ver. 1

SDS No.:   0070

Date of Preparation:       mars 15, 2018

Date of Last Revision:

Page        01 of   05

D-Limonene	5989-27-5	3-7	Sans Objet	
Benzenesulfonic acid, C10-16-alkyl derivs., compds. with 2-propanamine	68584-24-7	1-5	Sans Objet	
C12-15, Alcool ethoxylé	68131-39-5	1-5	Sans Objet	

## SECTION 4. FIRST-AID MEASURES

### First-aid Measures

#### Inhalation

Move to fresh air. Keep at rest in a position comfortable for breathing.

#### Skin Contact

If skin irritation or a rash occurs, get medical advice or attention.

#### Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### Ingestion

Rinse mouth with water.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Use flooding quantities of water or other suitable extinguishing agent. Use foam or other suitable extinguishing agent. Carbon dioxide, dry chemical powder or appropriate foam.

### Specific Hazards Arising from the Product

Can ignite if strongly heated. Combustible liquid. Can ignite if heated. Releases vapour that can form explosive mixture with air at or above the flash point.

### Special Protective Equipment and Precautions for Fire-fighters

Fight fire from a safe distance or a protected location.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Remove or isolate incompatible materials as well as other hazardous materials.

### Environmental Precautions

It is good practice to prevent releases into the environment.

### Methods and Materials for Containment and Cleaning Up

Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Flush spill area.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Do not get in eyes. Avoid release to the environment. Avoid ignition sources. Prevent accidental contact with incompatible chemicals. Do NOT smoke in work areas.

### Conditions for Safe Storage

Store in an area that is: ventilated, temperature-controlled, cool. Comply with all applicable health and safety regulations, fire and building codes.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Appropriate Engineering Controls

General ventilation is usually adequate.

### Individual Protection Measures

#### Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

#### Respiratory Protection

Not required.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

**Appearance** Milky colourless viscous.

**Odour** Fruity (D-Limonene)

**pH** 5.5

### Other Information

**Physical State** Liquid

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Strong oxidizer. May intensify fire.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

Heat, increased temperature, light, sunlight.

### Conditions to Avoid

Heat. High temperatures. Freezing. Open flames, sparks, static discharge, heat and other ignition sources. Sunlight.

Light. Prolonged exposure to air.

### Incompatible Materials

Strong oxidizing agents (e.g. perchloric acid).

## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
C12-15, Alcool ethoxylé		2000 mg/kg (rat)	2000 mg/kg (rabbit)
Naphtha (petroleum), hydrotreated heavy	> 2500 mg/m <sup>3</sup> (rat) (4-hour exposure) (vapour)	> 5000 mg/kg (rat)	> 5000 mg/kg (rabbit)
D-Limonene		5200 mg/kg (rat)	5000 mg/kg (rat)
Benzenesulfonic acid, C10-16-alkyl derivs., compds. with 2-propanamine		500-2000 mg/kg (rat)	2000 mg/kg (rabbit)

### Serious Eye Damage/Irritation

May cause very mild irritation based on information for closely related chemicals.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

No information was located.

Product Identifier: INO SHOP 77 - Ver. 1

SDS No.: 0070

Date of Preparation: mars 15, 2018

Date of Last Revision:

Page 03 of 05

**Skin Absorption**

No information was located.

**Ingestion**

No information was located.

**Aspiration Hazard**

No information was located.

**Reproductive Toxicity****Development of Offspring**

No information was located.

**Sexual Function and Fertility**

No information was located.

**Effects on or via Lactation**

No information was located.

**SECTION 12. ECOLOGICAL INFORMATION**

This section is not required by WHMIS.

**Ecotoxicity****Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
C12-15, Alcool ethoxylé	5-10 (96-hour)	5-10 (Daphnia magna (water flea); 48-hour)		10-100 (Desmodesmus subspicatus (algae); 72-hour)
Benzenesulfonic acid, C10-16-alkyl derivs., compds. with 2-propanamine	1.18-6.5 (Oncorhynchus mykiss (rainbow trout); 96-hour)	6.9 mg/L (Daphnia magna (water flea); 48-hour)		56-100 mg/L (Desmodesmus subspicatus (algae); 72-hour)

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations. The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.

**SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

**SECTION 15. REGULATORY INFORMATION****Safety, Health and Environmental Regulations**

Liste de divulgation des ingrédients du Canada (limite 0.1%):

Aucun des composants n'est supérieur à 0.1%

Liste de divulgation des ingrédients du Canada (limite 1%):

Voir Section 3.

Product Identifier: INO SHOP 77 - Ver. 1

SDS No.: 0070

Date of Preparation: mars 15, 2018

Date of Last Revision:

Page 04 of 05

## SECTION 16. OTHER INFORMATION

**Date of Preparation** mars 15, 2018

**Key to Abbreviations** CAS: Chemical Abstracts Service (division of the American Chemical Society)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent

**References** <https://echa.europa.eu/fr/>  
<http://www.csst.qc.ca/Pages/index.aspx>.  
Security data sheets of the suppliers.

**Additional Information** The preceding indications are based on our current knowledge but do not represent a guaranty in terms of the product's proprieties and do not establish a legally valid contractual relationship. The manipulation and use conditions of the product go beyond the rep's control. It is the user's responsibility to evaluate all available information before using the product, no matter the type of use, and to respect all local, provincial and federal legislations and laws.