

FABRIC STAIN REMOVER POWDER

SECTION 1. IDENTIFICATION

Product Identifier	INO WASH 5
Other Identification	INO-WSH5
Recommended Use	Bleaching agent / Stain remover (powder).
Restrictions on Use	All other uses than those indicated on the product label and technical data sheet.
Supplier	Le Groupe Dissan, 9900 Boul. Du Golf, Anjou (Qué), H1J 2Y7 Tél.: (514) 789-6363
Emergency Phone No.	Quebec Poison Control Centre (24 hours service) Quebec, (800) 463-5060 (no charge) All other places, (418) 656-8090 CANUTEC, (613) 996-6666 (collect)

SECTION 2. HAZARD IDENTIFICATION

Classification

Oxidizing solid - Category 2; Acute toxicity (Oral) - Category 4; Serious eye damage - Category 1

Label Elements



Signal Word:
Danger

Hazard Statement(s):

H272 May intensify fire; oxidizer.
H302 Harmful if swallowed.
H318 Causes serious eye damage.

Precautionary Statement(s):

Prevention:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P220 Keep or store away from clothing and other combustible materials.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P264 Wash hands and skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.

Response:

P301 + P312 IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
P330 Rinse mouth.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTRE or doctor.

Disposal:

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

Other Hazards

Not applicable.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Sodium percarbonate	15630-89-4	45-70	Information not available	Information not available
Carbonate de sodium	497-19-8	15-40	Information not available	Information not available

Notes

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Remove source of exposure or move to fresh air. If experiencing respiratory symptoms (e.g. coughing, shortness of breath, wheezing), call a Poison Centre or doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by Poison Centre or doctor.

Skin Contact

Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. Take off immediately contaminated clothing, shoes and leather goods (e.g. watchbands, belts). If skin irritation or a rash occurs, get medical advice or attention.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for at least 30 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. Immediately call a Poison Centre or doctor.

Ingestion

Rinse mouth with water. Immediately call a Poison Centre or doctor. Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting.

Most Important Symptoms and Effects, Acute and Delayed

Cause serious eye irritation. Harmful if swallowed.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Use extinguishing agent suitable for surrounding fire. CO₂, extinguishing powder or water spray.

Specific Hazards Arising from the Product

In the presence of fire, promptly isolate the scene by removing all persons located near the scene of the accident. Take no action involving any personal risk or without suitable training.

Special Protective Equipment and Precautions for Fire-fighters

It is imperative that firefighters wear protective equipment and a suitable respirator equipped with a mask full-face positive pressure.

Before entry, especially into confined areas, use an appropriate monitor to check for: toxic gases or vapours.

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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. Do not touch damaged containers or spilled product unless wearing appropriate protective equipment. Increase ventilation to area or move leaking container to a well-ventilated and secure area. Remove or isolate incompatible materials as well as other hazardous materials. Take no action involving any personal risk or without suitable training. Do not touch or walk through spilled material.

Environmental Precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and Materials for Containment and Cleaning Up

Eliminate all sources of ignition. Ensure adequate ventilation. Evacuate all non-essential personnel. Shovel/sweep up into container for removal. Flush area with water to remove trace residue. Do not flush to sewer, water system or surface waters. Do not touch or walk through spilled material. Do not return material to its original container.

Other Information

Report spills to local health, safety and environmental authorities, as required.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Use good industrial hygiene practices in handling this material. Do not eat, drink or smoke when using this product. Use in well ventilated areas. Do not get in eyes or on skin. Avoid inhalation of mists/vapours/fumes. Wash thoroughly after handling.

Conditions for Safe Storage

Store in an airtight container in a dry, well ventilated place. Refer to SRST and NFC Standards for Storage. Keep away from combustible materials and acids. If the product is stored with other hazardous substances, refer to the NFC segregation table. Containers must be kept closed, clearly marked with their contents and handled with care.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Carbonate de sodium	Not established	Not established	Not established	Not established	Not established	Not established

Appropriate Engineering Controls

The purpose of the Health and Safety Act is to eliminate hazards at the source. Where engineering controls and changes in working procedures are not sufficient to reduce exposure to this substance, the use of personal protective equipment may be necessary. These protective equipment must comply with the regulations.

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles and face shield when contact is possible.

Skin Protection

Wear skin protective equipment. The selection of such equipment depends on the nature of the work to be performed.

Respiratory Protection

Wear appropriate respirator when ventilation is inadequate.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	White powder.
Odour	Specific to the ingredients
Odour Threshold	Not available
pH	10 - 11 (10% solution)
Melting Point/Freezing Point	Not available (melting); Not available (freezing)
Initial Boiling Point/Range	Not available
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (solid, gas)	Not available
Upper/Lower Flammability or Explosive Limit	Not applicable (upper); Not applicable (lower)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Solubility	Soluble in water
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not available (kinematic); Not available (dynamic)
Other Information	
Bulk Density	1.1 - 1.2 kg/L

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical Stability

The product is stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

Keep away from freezing and excessive heat.

Incompatible Materials

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

Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Skin contact; inhalation; eye contact.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Carbonate de sodium	400 mg/m ³ (guinea pig) (4-hour exposure) (dust)	4090 mg/kg (rat)	> 2000 mg/kg (rabbit)

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Sodium percarbonate	> 4.58 mg/L (rat) (4-hour exposure)	1034 mg/kg (rat)	> 2000 mg/kg (rabbit)
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Orale ETAmélange = Catégorie 4

Skin Corrosion/Irritation

May cause minor irritation to skin.

Serious Eye Damage/Irritation

Causes serious eye damage.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

The inhalation of dusts may cause irritation of the respiratory tract.

Skin Absorption

No known significant effects or critical hazards.

Ingestion

Harmful if swallowed.

Respiratory and/or Skin Sensitization

No known significant effects or critical hazards.

Carcinogenicity

Not known to cause cancer.

Reproductive Toxicity

Development of Offspring

No data on teratogenic effects have been found.

Sexual Function and Fertility

No data on reproductive effects have been found.

Germ Cell Mutagenicity

Not known to be a mutagen.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No known significant effects or critical hazards.

Persistence and Degradability

No information was located.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

It is important to minimize or avoid the generation of waste wherever possible. Disposal of this product and solutions must always respect the provisions of the law on environmental protection and waste disposal and must remain in compliance with the requirements of local laws and regulations. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Consult local or regional authorities.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG	Not regulated	Not applicable	--	--

Special Precautions Please note: The data indicate that an amount of sodium percarbonate <60% is not oxidizing.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

SECTION 16. OTHER INFORMATION

Date of Preparation mars 22, 2019

Disclaimer Notice to reader and user : The information contained in this document is accurate to the best of our knowledge. however, the above named supplier assumes any liability whatsoever with respect to the accuracy of the informatoin contained in this document. The finl determination ond suitability of any material or product is the sole responsibility of the user. All materials may pose risk and should be used whith caution. Although certain hazards are described herein, we can not guarantee that these are the only hazards that exist .

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