

MATERIAL SAFETY DATA SHEET (MSDS)

Oxy D.S.T. *Hydrogen Peroxide Based Cleaner*





SECTION I	► PRODUCT IDENTIFICATION				
Product Name		Product Type		WHMIS Classification	
Oxy D.S.T.		Foaming Cleaner		D2B	

SECTION II ► HAZARDOUS INGREDIENTS			
Chemical Name	Cas Registry No.	%	Toxicity
Hydrogen Peroxide	7722-84-1	5-10	LD _{so} ORAL (RAT) 1100 mg/kg

SECTION III ► PHYSICAL DATA									
Appearance	Odour	pН	Boiling Point	Specific Gravity	Solubility in Water				
Clear colourless liquid	Scented	4.5	100 ℃	1.0	100 %				

SECTION IV FIRE AND EXPLOSION HAZARD DATA Flash Point (°C): None Extinguising media: Not Applicable Special fire fighting procedures: None Unusual fire and explosion hazards: None

SECTION V ► TOXICOLOGICAL PROPERTIES	
HAZARD RATING: Health = 1 Flammability = 0 Reactivity = 1	Dating Custom
Swallowing: Irritant	Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High
Inhalation: Not Applicable	
Skin Absortion: Unknown	
Skin Contact: Irritant	
Eye Contact: Irritant	4 = Extreme
Special Warning: None	

SECTION VI ► FIRST AID MEASURES

Ingestion: Drink 3-4 glasses of milk or water. Call a physician immediately.

Inhalation: Remove to fresh air. Call a physician

Skin: Flush with water for 15 minutes. If irritation persists, call a physician. **Eyes:** Flush with water for at least 15 minutes. If irritation persists, call a physician.

SECTION VII ► REACTIVITY DATA

Stable: Yes

Conditions to avoid: None

Incompatibility with other materials: Reducing agents, acids, dirt, organics, cyanides, metals, metal ions, and combustibles such as wood, paper, oils etc.

Hazardous decomposition products: None
Hazardous polymerization: Will not occur.

SECTION VIII ► PREVENTIVE MEASURES

Hand protection: made of neoprene, rubber, polyvinyl chloride, Viton or nitrile.

Eye protection: Safety glasses with side shields.

Ventilation: General

Respiratory protection: None

Other protective equipment: In case of spills, wear chemical resistant apron and boots.

Steps to be taken in case material is released or spilled: Mop up spillage. Rinse spill area with water and allow to dry.

Waste disposal method: Flush with water into waste systems in accordance with municipal, provincial and federal regulations.

Precautions to be taken in handling and storage: Normal handling processes. Inside storage at 4-40 °C recommended.

Other precautions: Follow label use instructions.

UN: Not Applicable TDG Class: None Packing Group: Not Applicable

TDG Emergency Telephone Number: 613-996-6666 (COLLECT)

SECTION IX ► PREPERATION DATA

Prepared by: M. Mikoluk Last updated: June 1, 2015 Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861

Oxy D.S.T.

Hydrogen Peroxide Based Cleaner

"Combines the powerful cleaning and degreasing properties of Dustbane's Dynamic Surfactant Technology with the amazing stain lifting power of oxygen bleach."

FEATURES AND BENEFITS

Reduced environmental impact: ECOLOGO Certified UL 2759 - Hardsurface Cleaners.

Versatile: Multi use product that's ideal for carpet spotting, sealed surfaces such as desks and counters, stainless steal, spray & wash, and more. Its acid base allows for great germ killing cleaning performance.

D.S.T. Surfactant: Dustbane's exclusive biotechnological surfactant.

WHERE TO USE

OXY D.S.T. is designed for use where soils, stains and odours are a problem. It is especially useful in a washroom environment on tile and grout, fixtures, toilets, urinals, shower stalls, tubs and sinks. When used in foamer applications, the rich, clinging foam stays where you need it, maximizing contact time and ensuring amazing results.

HOW TO USE

Designed for use where soils, stains and odours are a problem. Dilute with unheated tap water according to the dilution rates listed below. Apply with a foaming sprayer, sponge, mop or cloth.

Dilutions

ECOLOGO (Certied UL 2759) 1:20 Light Soil 1:120 Medium Soil 1:80 Heavy Soil 1:20 Foaming trigger sprayer Concentrated

Note: Adjust rates to suit your cleaning needs.

SPECIFICATIONS

Appearance: Clear colourless liquid

pH (conc.): 4.5 Solvent: None Phosphate: None WHMIS: Yes

TDG: No CFIA: Yes