

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Trade name:	POWDER HAND CLEANER R-1		
Use:	Powder hand cleaner and scourer		
Manufacturer:	LES SAVONS EVY INC 3460, 39 ième avenue Montréal, Qc, H1A 3V1		
		Phone:	514-642-9920

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CONCENTRATION %	CAS NUMBER
Silica powder	75-85	14808-60-7

SECTION 3 - PHYSICAL DATA

Appearance: Solid	Odor: wood tea	Colour: light grey		
Vapor pressure: s.o.	Vapor density: (air=1):s.o.	Evaporation rate: s.o.	Boiling point (°C):s.o.	Freezing point (°C)s.o.
Ph: 6-7	Density: 2.60	Solubility (water): (20°C): 15 à 25%		

SECTION 4 - FIRE AND EXPLOSION

Inflammability: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> if yes, in which conditions?				
Means of extinction : s.o.		Special procedures: s.o.		
Flash point: s.o.		Max. flammable (% volume): s.o.	Min. flammable(% volume): s.o.	
Auto-ignition temperature (°C):s.o.		Hazardous combustion product: s.o.		

SECTION 5 - REACTIVITY DATA

Stability: yes <input checked="" type="checkbox"/> no <input type="checkbox"/> , if no, in which conditions?	
Incompatibility with others product: yes <input checked="" type="checkbox"/> no <input type="checkbox"/> if yes, in which conditions? hydrofluoric acid	
Reactivity conditions: with contact	
Hazardous decomposition products: silicon tetrafluoride	

Product: POWDER HAND CLEANER R-1

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of entry: Skin <input type="checkbox"/> inhalation X ingestion <input type="checkbox"/>		Skin contact <input type="checkbox"/>	
		Contact eye <input type="checkbox"/>	
Acute effects on humans: excessive inhalation of dust may result in respiratory disease.			
Chronic effects on humans : Symptoms of excessive exposure include shortness of breath and reduced pulmonary function.			
Exposure limits: n.d.	Irritancy properties: n.d.	Sensibilization of material: n.a.	Carcinogenicity: yes
Teratogenicity: no	Reproductive toxicity: no	Mutagenicity:	Synergic: no
DL50 :		CL50 :	

SECTION 7 - PREVENTIVE MEASURES

Individual protection equipment:		
Gloves: s.o.	Respiratory: for large quantity, use a mask respirator	Eyes: s.o.
Shoes: s.o.	Clothes: s.o.	Others:
Leak and spill procedures: collect using dustless method.		
Waste disposal: in accordance with municipal, provincial, and federal regulations.		
Handling procedures and equipment: avoid creation of irrespirable dust		
Storage requirements: none known		

SECTION 8 - FIRST AID MEASURES

First aid:
Skin:
Eyes: Flush with running water, seek medical attention.
Inhalation: gross inhalation: remove to fresh air, seek medical attention
Ingestion: seek medical attention
Others:

SECTION 9 - PREPARATION DATE MSDS

Prepared by: Technical department	Phone number: 514-642-9920	Date: 2011/12/12
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The information and opinions expressed herein are those of qualified chemist within. We believe that current information as of date of this MSDS. Since the use of this information and these opinions and the conditions of use of the product are beyond the control. It is user's obligation to determine the conditions of safe use and disposal of the product.