

Material Safety Data Sheet

WHMIS	Protective Clothing	TDG Road/Rail
		

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product name: 204 Powdered Hand Soap (32041/45) **Effective Date:** 1/1/2015 **Code No.:** 002A

Product use: Hand soap.

WHMIS: Not controlled under WHMIS (Canada).

TDG: Not controlled under TDG (Canada).
Not applicable.

Manufacturer: Lawrason's Inc.
460 Wyecroft Road
Oakville, ON, L6K 2G7
Tel: (905) 842-8300
Fax: (905) 842-8906

Supplier:

EMERGENCY PHONE : CANUTEC (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC ₅₀ /LD ₅₀
1) Sodium tetraborate (Borax)	1303-96-4	15-40	TWA: 5 (mg/m ³)	ORAL (LD50): Acute: 4500 mg/kg [Rat].

SECTION III - PHYSICAL DATA

Boiling point:	Does not apply	Specific Gravity:	The only known value is 1.73 (Water = 1)
Vapour Pressure:	None	Vapor Density:	Does not apply
Solubility in Water:	Complete	Percent Volatile:	0% (w/w).
Physical State:	Solid. (Powder.)	Evaporation Rate:	Nil
Appearance and Odour:	Yellow. Soapy	pH (as supplied):	8.0 to 10.0
		Viscosity:	Not applicable

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Non-flammable.

Flash Points: Not applicable.

Flammable Limits: Not applicable.

Hazardous Combustion Products: Not applicable.

Means of Extinction: Water, dry chemical, carbon dioxide

Special Fire Hazards: None known

SECTION V - REACTIVITY DATA

Stability: The product is stable.

Incompatibility: Elemental zirconium

Hazardous Decomposition Products: Avoid heating with elemental zirconium

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes of Entry	Absorbed through skin. Eye contact. Ingestion.
Acute Effects on Humans:	Not available.
Chronic Effects on Humans:	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Effects of chronic exposure to product: None known
Synergistic Materials:	Not available.

SECTION VII - PREVENTIVE MEASURES

Gloves:	Not applicable.
Eye Protection:	Eye protection recommended
Respiratory Protection:	Not normally required when used as directed.
Other Protective Equipment:	Not required.
Engineering Controls:	General ventilation normally adequate.
Leak and Spill Procedure:	Sweep or vacuum up. Dispose of material with municipal waste
Waste Disposal:	Consult your local or regional authorities.
Storage Requirements:	No special requirements Keep containers closed when not in use. Keep out of reach of children.

SECTION VIII - FIRST AID

Eye:	Flush eyes immediately with tepid water for at least 15 minutes.
Skin:	Rinse with water after use.
Inhalation:	Remove to fresh air. If symptoms persist, call a physician.
Ingestion:	DO NOT induce vomiting. Rinse mouth with water, then drink one glass of water. Contact doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION IX - OTHER INFORMATION

References	Not available.
Additional remarks:	Not available.

Validated by Technical Manager, Lawrason's Inc on 1/1/2015.	Verified by Lawrason's Inc.
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