

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 71061

PRODUCT NAME: WISK POWDER WITH BLEACH

USE: Laundry Detergent

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: E TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: not applicable CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Sodium carbonate	15-40	000497-19-8	LD50 4090 mg/kg	oral/rat
Alcohol ethoxylate	1-5	068131-39-5	LD50 3200 mg/kg	oral/rat
Sodium perborate	1-5	010332-33-9	LD50 900 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Impermeable gloves Eye: Safety glasses Footwear: Not required

Respiratory: Not normally required. **Other:** Not normally required.

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and skin contact. Avoid breathing dust.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): Strong acids, reducing agents.

SPILL PROCEDURES: Sweep or scoop up material for disposal.

WASTE DISPOSAL: Dispose according to municipal, provincial, and federal regulations.

STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: White perfumed powder

S.G. / BULK DENSITY(g/cc): 0.56

pH: not applicable

VAPOUR PRESSURE (mmHg): not applicable

VAPOUR DENSITY (air=1): not applicable

DOUR THRESHOLD: not available

BOILING POINT: not applicable

PERCENT VOLATILE: not applicable

SOLUBILITY IN WATER: soluble EVAPORATION RATE (water=1): not applicable

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause severe irritation.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: May cause severe irritation of the digestive tract. If ingested in large amounts may cause cramps, vomiting and diarrhea.

INHALATION: May cause irritation.

LD50 (calculated): not available LC50 (calculated): not available

OTHER TOXIC EFFECTS: TLV (Sodium perborate monohydrate) 10 mg/m3

EFFECTS OF CHRONIC None known

EXPOSURE TO MATERIAL:

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician immediately.

SKIN: Flush affected area thoroughly with water. If irritation develops, contact a physician.

INGESTION: Drink large volumes of water. Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a

physician immediately.

INHALATION: Remove patient to fresh air.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** not applicable not appl.

EXTINGUISHING MEDIA: Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other []

SPECIAL FIRE FIGHTING PROCEDURES: Wear protective clothing. Wear self-contained breathing apparatus.

HAZARDOUS COMBUSTION PRODUCTS: not applicable

EXPLOSIVE SENSITIVITY TO: not applicable

VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: none known

INCOMPATIBILITY (Material to Avoid): Acids, reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxygen and heat.

REACTIVITY: not dangerously reactive

IX - MSDS PREPARATION

PREPARED BY: SOURCES USED: RTECS, MSDS JohnsonDiversey Canada, Inc.

> Regulatory Department Institutional Division Phone (905) 829-1200

PREPARATION DATE: April 15, 2003

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