



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 10000221

PRODUCT NAME: LEVER COLOUR SAFE BLEACH**USE:** Oxygenated Laundry Bleach**SUPPLIER:**JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada**EMERGENCY PHONE:****1-800-668-7171****WHMIS CLASSIFICATION:** C D2B**CHEMICAL FAMILY:** Inorganic Oxygen Donor**TRADE NAME / SYNONYMS:** not applicable**CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Sodium percarbonate	30-60	015630-89-4	LD50 2000 mg/kg	oral/rat
Sodium carbonate	30-60	000497-19-8	LD50 4090 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:**Gloves:** natural rubber, neoprene or nitrile**Eye:** safety glasses**Footwear:** not required**Respiratory:** NIOSH-approved dust mask as required**Other:** not required**SPECIAL HANDLING PROCEDURES AND EQUIPMENT:** Avoid breathing dust. Avoid eye contact.**VENTILATION REQUIREMENTS:** General ventilation.**INCOMPATIBILITY (Material to Avoid):** acids, reducing agents, iron, copper, rust**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. Do not store above 40°C. Avoid high humidity.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Blue powder**S.G. / BULK DENSITY(g/cc):** 1.0**pH:** (1.0% solution) 12.5 ± 0.5**VAPOUR PRESSURE (mmHg):** not applicable**VAPOUR DENSITY (air=1):** not applicable**ODOUR THRESHOLD:** not applicable**BOILING POINT:** not applicable**FREEZING 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. May cause temporary or permanent damage if not treated promptly.**SKIN:** Repeated or prolonged contact may result in irritation.**INGESTION:** May cause severe irritation of the digestive tract. May cause temporary or permanent damage if not treated promptly.**INHALATION:** Breathing dust may cause respiratory irritation.**LD50 (calculated):** 3260 mg/kg**LC50 (calculated):** Not applicable**OTHER TOXIC EFFECTS:** TLV (sodium percarbonate) 10 mg/m3

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: none known

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. Get medical attention for any breathing difficulty.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No. Combustion supporting oxygen released when heated.

FLASH POINT, °C: not applicable

AUTO IGNITION TEMPERATURE, °C: N/Ap

EXTINGUISHING MEDIA: Water ☒ Dry Chemical ☐ Carbon Dioxide ☐ Foam ☐ Other ☐

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

HAZARDOUS COMBUSTION PRODUCTS: not applicable.

EXPLOSIVE SENSITIVITY TO: not applicable

VIII - REACTIVITY DATA

STABILITY: Stable ☒ Unstable ☐

CONDITIONS TO AVOID: Moisture and temperatures above 50°C.

INCOMPATIBILITY (Material to Avoid) : Avoid contact with moisture, acids, reducing agents and excess heat.

HAZARDOUS DECOMPOSITION PRODUCTS: Decomposition liberates oxygen and generates heat.

REACTIVITY: not dangerously reactive

IX - MSDS PREPARATION

SOURCES USED: RTECS

PREPARED BY: JohnsonDiversey Canada, Inc.
Regulatory Department
Institutional Division
Phone (905) 829-1200

PREPARATION DATE: April 15, 2003

Information on this form is furnished in compliance with the Regulations respecting Controlled Products under the Hazardous Products Act and is not to be used for any other purpose, nor is it to be reproduced or published. JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any use of the material if reasonable safety procedures are not adhered to. In addition, JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any abnormal use or theft of the material, even if reasonable safety procedures are followed. Each user assumes the risk in his use of the material and should review the data and recommendations in the specific context of the intended use.