



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 1104

PRODUCT NAME: PANOMITE

USE: Bake Pan Cleaner

SUPPLIER:

JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: D2B

CHEMICAL FAMILY: alkali

TRADE NAME / SYNONYMS: not applicable

CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Sodium carbonate	30-60	000497-19-8	LD50 4090 mg/kg	oral/rat
Trisodium phosphate	15-40	010101-89-0	LD50 4150 mg/kg	oral/rat
Sodium metasilicate	10-30	006834-92-0	LD50 1153 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. Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid breathing dust.

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): acids

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. UN1759

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Light, yellow free-flowing powder

S.G. / BULK DENSITY(g/cc): 1.14

pH: not available

VAPOUR PRESSURE (mmHg): not applicable

VAPOUR DENSITY (air=1): not applicable

ODOUR THRESHOLD: not available

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 permanent damage if not treated promptly.

SKIN: May cause skin irritation through repeated or prolonged contact.

INGESTION: May cause severe irritation of digestive tract.

INHALATION: Breathing dust may cause respiratory irritation.

LD50 (calculated): 3000 mg/kg

LC50 (calculated): not available

OTHER TOXIC EFFECTS: TLV: 2 mg/m3 (sodium metasilicate)

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: not available

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.
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.
INHALATION: Remove patient to fresh air. Get medical attention for any breathing difficulty.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: not applicable **AUTO IGNITION TEMPERATURE, °C:** N/Av

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

CONDITIONS TO AVOID: not applicable

INCOMPATIBILITY (Material to Avoid) : Acids

HAZARDOUS DECOMPOSITION PRODUCTS: Contact with acid generates heat and liberates carbon dioxide.

REACTIVITY: not applicable

IX - MSDS PREPARATION

SOURCES USED: RTECS

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

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