


1 – IDENTIFICATION

IDENTIFIER	Stripping powder and stain remover Omaiki by Pure
PRODUCT CODE	
RECOMMENDED USE	Stripping powder and stain remover.
RESTRICTIONS ON USE	
SUPPLIER / MANUFACTURER	TOTAL FABRICATION 511 Route 289 St-Alexandre-de-Kamouraska, Qc G0L 2G0 418-970-0889
EMERGENCY TELEPHONE	418-970-0889 Monday to Friday, 9h00 to 17h00

2 – HAZARD IDENTIFICATION

CLASSIFICATION	Oxidizing solids 2 Acute toxicity – oral 4 Serious eye damage 1 Acute toxicity - inhalation 3 Hazardous to the aquatic environment, long-term hazard 3	
LABEL ELEMENTS		
SIGNAL WORD	DANGER	
HAZARD STATEMENT	H272 H302 H318 H331 H412	May intensify fire; oxidizer. Harmful if swallowed. Causes serious eye damage. Toxic if inhaled. Harmful to aquatic life with long lasting effects.
PRECAUTIONARY STATEMENTS – PREVENTION	P210 P220 P264 P270 P280 P261 P271 P273	Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep away from clothing and other combustible materials. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment.
PRECAUTIONARY STATEMENTS – RESPONSE	P370+P378	In case of fire: Use fire extinguishing media according to conditions of fire.

	P301+P312 P330 P305+P351+P338 P310 P304+P340 P311 P321	IF SWALLOWED: Immediately call a POISON CENTER/physician. Rinse mouth. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/physician. Specific treatment: Treat symptomatically.
PRECAUTIONARY STATEMENTS – STORAGE	P403+P233 P405	Store in a well-ventilated place. Keep container tightly closed. Store locked-up.
PRECAUTIONARY STATEMENTS - ELIMINATION	P501	Dispose contents/containers according to municipal, provincial, and federal regulations.
OTHER HAZARDS	Not applicable.	

3 – COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	C.A.S.	CONCENTRATION
Sodium carbonate	497-19-8	45 – 70 *
Sodium percarbonate	4452-58-8	30 – 60 *

* TRADE SECRET STATEMENT: The exact concentration of composition has been withheld as a trade secret.

4 – FIRST AID MEASURES

ROUTE OF EXPOSURE	Inhalation, eyes, skin, ingestion.
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INHALATION	IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CONTROL CENTER or physician.
DERMAL	IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
OCULAR	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
ORAL	NEVER give anything orally if victim is losing consciousness, is unconscious or having convulsions. Rinse mouth with water thoroughly. DO NOT INDUCE VOMITING. Ask victim to drink two glasses of water. If vomiting occurs naturally, lean victim forward to reduce risks of aspiration. Continue to drink water. Obtain medical care.
NOTE TO PHYSICIAN	Specific treatment: Treatment based on sound judgment of physician and individual reactions of patient. Medical conditions that may be aggravated by exposure to this product include diseases of the skin, eyes, or respiratory tract.

5 – FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA	Depending on conditions of fire. Use large quantities of water.
UNSUITABLE EXTINGUISHING MEDIA	Do not use chemical foam, dry chemical powder.
SPECIFIC HAZARDS	Sodium oxides, carbon oxides, acrid smoke. Water run-off may be alkaline.
PROTECTIVE EQUIPMENT	Fire-fighters must wear protective equipment and NIOSH approved self-contained breathing apparatus.
PRECAUTIONS	Do not let water run-off reach sewers, ditches, or waterways.

6 – ACCIDENTAL RELEASE MEASURES

PROTECTIVE EQUIPMENT	Wear appropriate respiratory equipment (See Section 8). Avoid direct contact with product. Remove non-essential personnel.
CONTAINMENT AND CLEAN UP	Ventilate spill area. Stop spill if safe to do so. Contain and absorb with an inert absorbing material for future disposal (See Section 13). Prevent spill from entering sewers or waterways. Retain water run-off if applicable. Inform proper authorities if necessary.
ENVIRONMENTAL PRECAUTIONS	Avoid entering sewers, waterways, or restricted areas. Eliminate according to municipal, provincial, and federal regulations.

7 – HANDLING AND STORAGE

HANDLING	Containers must be identified correctly. Handle in a well-ventilated area. Avoid breathing dust, vapours, or mists. Avoid contact with eyes, skin, and clothes. Keep containers closed when not in use. Empty containers may contain residues and must be handled as hazardous waste. Maintain good personal hygiene before eating, drinking, or smoking. Do not eat, drink, or smoke while using the product or in proximity. Wash contaminated clothing before reuse.
STORAGE	Store in a well-ventilated place. Keep cool. Store away from incompatible materials. Keep containers closed.
INCOMPATIBLE MATERIALS	Strong reducing agents, strong acids, organic materials, powdered metals.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

CHEMICAL NAME	C.A.S.	SOURCE	VALUE
Sodium carbonate	497-19-8		No established limits.
Sodium percarbonate	4452-58-8	ACGIH	TWA 10 mg/m3

ENGINEERING CONTROLS	Use process enclosures, local exhaust ventilation or other engineering controls to maintain airborne levels to an acceptable level.
RESPIRATORY PROTECTION	Maintain atmospheric concentrations below exposure limits. If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator. In case of spill or leak resulting in unknown concentration, use a NIOSH approved supplied air respirator.
PROTECTIVE EQUIPMENT AND CLOTHING	Wear chemical / impermeable gloves or other protective clothing to prevent repeated or continuous contact with the skin during handling and usage. Wear goggles to prevent mist, vapours, or dust to contact eyes. Ensure that eyewash stations, showers and cleaning stations are near to workstation.

OCULAR PROTECTION	Chemical goggles; also wear a face shield if splashing hazard exists.
GENERAL HYGIENE RECOMMENDATIONS	Ensure that eyewash stations and safety showers are proximal to the work-station location. Avoid production of high concentrations of dust, vapours, or mists. Avoid contact with skin and eyes. Avoid breathing dust, vapours, or mists. Never eat, drink, or smoke near workstations. Good hygiene is recommended after using this product. Clean clothing before reuse.

9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder, white.
ODOUR	Acrid.
ODOUR TRESHOLD	Not available.
pH (10% solution)	11.0
MELTING / FREEZING POINT	Not available.
INITIAL BOILING POINT	Not available.
FLASH POINT	Not applicable.
EVAPORATION RATE	Not available.
FLAMMABILITY	Not flammable.
LOWER FLAMMABLE/EXPLOVISE LIMIT	Not applicable.
UPPER FLAMMABLE/EXPLOSIVE LIMIT	Not applicable.
VAPOUR PRESSURE	Not available.
VAPOUR DENSITY	Not available.
RELATIVE DENSITY	Not available.
SOLUBILITY (in water)	Soluble.
PARTITION COEFFICIENT (n-octanol/water)	Not available.
AUTO-IGNITION TEMPERATURE	Not available.
DECOMPOSITION TEMPERATURE	Not available.
VOC	Not available.
VISCOSITY	Not applicable.

10 – STABILITY AND REACTIVITY

REACTIVITY	Stable under recommended usage.
CHEMICAL STABILITY	Stable under normal usage conditions.
HAZARDOUS REACTIONS	Polymerization will not occur.
CONDITIONS TO AVOID	Contact with incompatible materials.
INCOMPATIBLE MATERIALS	Strong reducing agents, strong acids, organic materials, powdered metals.
HAZARDOUS DECOMPOSITION PRODUCTS	Sodium oxides, carbon oxides.
ADDITIONAL INFORMATION	None.

11 – TOXICOLOGICAL INFORMATION

ACUTE EFFECTS	
INHALATION	Toxic by inhalation. Irritation of respiratory tract, sneezing, coughing, difficulties breathing after extended exposure.
DERMAL	May cause skin irritation. Redness, pain, itching, may cause formation of blisters.
OCULAR	Causes serious eye damage. Pain, redness, tearing, risks of lesions to cornea.
ORAL	Harmful if swallowed. Irritation of mouth, throat, and digestive tract. Nausea, vomiting, diarrhea, abdominal pain.
CHRONIC EFFECTS	
INHALATION	No data.
DERMAL	No data.
OCULAR	No data.
ORAL	No data.
ADDITIONAL INFORMATION	
CARCINOGENIC EFFECTS (IARC)	Not classified.
MUTAGENIC EFFECTS	No data.
TERATOGEN EFFECTS	No data.
REPRODUCTION	No data.
SENSIBILISATION	No data.
TARGET ORGANS	No data.
AGGRAVATED CONDITIONS	No data.
SYNERGISTIC SUBSTANCES	No data.

CHEMICAL NAME	C.A.S.	LD50 ORAL mg/kg	LD50 DERMAL mg/kg	LC50 INHALATION
Sodium carbonate	497-19-8	2390, rat	>2000, rabbit	2300 mg/m ³ , rat, 2h
Sodium percarbonate	4452-58-8	1034, rat	>2000, rabbit	4580 mg/m ³ , rat, 1h

12 – ECOLOGICAL INFORMATION

Sodium carbonate	497-19-8
LC50 300 mg/L, 96h	Lepomis
EC50 200-227 mg/L, 48h	Ceriodaphnia sp.
EC50 242 mg/L, 5d	Algae



Sodium percarbonate	4452-58-8
EC50 100-200 mg/L, 10d	Algae
LC50 70.7 mg/L, 96h	Pimephales promelas
EC50 2 mg/L, 48h	Daphnia magna

PERSISTENCE AND DEGRADABILITY	Not available.
BIOACCUMULATIVE POTENTIAL	Not available.
SOIL MOBILITY	Not available.
OTHER ADVERSE EFFECTS	Not available.
ADDITIONAL INFORMATION	Do not let material or fire-fighting water run-off enter sewers or waterways. Obstruct drains and ditches. Affected areas must be cleaned and restored to their original conditions or to the satisfaction of the authorities.

13 – DISPOSAL CONSIDERATIONS

DISPOSAL METHOD	Disposal of all wastes must be done in accordance with municipal, provincial and federal regulations.
CONTAMINATED PACKAGING	Empty containers should be recycled or disposed of through an approved waste management facility.

14 – TRANSPORT INFORMATION

TRANSPORT OF DANGEROUS GOODS (CANADA)				
UN NUMBER	PROPER SHIPPING NAME	CLASS	PACKING GROUP	PLACARD
UN1479	OXIDIZING SOLID, N.O.S. (Sodium percarbonate)	5.1	II	
LIMITED QUANTITY: 1 Kg				
FLASH POINT		Not applicable.		
MARINE POLLUTANT	No.			
SPECIAL PRECAUTIONS	Keep away from incompatible materials.			

15 – REGULATORY INFORMATION

CANADA	
CEPA	All components of this product are either listed or exempt from listing on the Domestic substances List (DSL).
USA	
TSCA	All components of this product are either listed or exempt from listing on the Toxic Substances Control Act (TSCA) Inventory.

16 – OTHER INFORMATION

VERSION	2.0
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DATE	June 23th 2021
PREPARED BY	LABORATOIRE CAMPEAU INC. 61 rue des Menuisiers, local 106 Sainte-Anne-des-Plaines, QC J0N 1H0 450-940-0644
ABBREVIATIONS	ABBREVIATIONS
ACGIH	American Conference of Governmental Industrial Hygienists
AIHA	American Industrial Hygiene Association
CAS	Chemical Abstract Service
CEPA	Canadian Environmental Protection Act
CIRC	Centre International pour la Recherche sur le Cancer
CL / LC	Concentration létale /Lethal concentration
DL / LD	Dose létale / Lethal dose
CE / EC	Concentration efficace / Effective concentration
IARC	International Agency for Research on Cancer
LCPE	Loi Canadienne sur la Protection de l'Environnement
LES/NDSL	Liste extérieure des substances / Non domestic substances list
LIS/DSL	Liste intérieure des substances / Domestic substances list
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
SIMDUT	Système d'information sur les matières dangereuses utilisées au travail
STEL	Short-term Exposure Limit
STOT	Specific target organ toxicity
TCOC	Toxicité pour certains organes cibles
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
USEPA	United States Environmental Protection Agency
VECD	Valeur exposition courte durée
VEMP	Valeur exposition moyenne pondérée
WHMIS	Workplace Hazardous Materials Information System
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