



LAVO  
11900 Boul. Saint-Jean Baptiste  
Montréal, QC, H1C 2J3  
CANADA  
1-800-361-6898

Jan. 10, 2022

PRODUCT: OLD DUTCH Cleansing Powder Institutional

CODE: ODF09-0900

## SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:..... OLD DUTCH Cleansing Powder Institutional  
 PRODUCT CODE(S)..... OD F09-0900  
 RECOMMENDED USE:..... Cleans, bleaches out stains, cuts grease and polishes. Institutional and industrial establishments.  
 CHEMICAL FAMILY..... Mixture. Cleanser.  
 MANUFACTURING NAME AND ADDRESS LAVO  
 11900 Boul. Saint-Jean-Baptiste  
 Montréal, QC, H1C 2J3  
 CANADA  
 1-800-361-6898  
 24 HOUR EMERGENCY UNMBER:..... CANUTEC 24-Hour Number: 613-996-6666.

## SECTION 02: HAZARD IDENTIFICATION



SIGNAL WORD..... WARNING.  
 GHS CLASSIFICATION:..... Eye Irritation Category 2. Skin Corrosion/Irritation Category 2. Acute Toxicity (Inhalation) — Category 2. Acute Toxicity (Dermal) — Category 3. Acute aquatic toxicity Category 2.  
 HAZARD STATEMENTS..... H332 Harmful if inhaled. H335 May cause respiratory irritation. H320 Causes eye irritation. H315 Causes skin irritation. H301 Toxic if swallowed. H402 Harmful to aquatic life.  
 PRECAUTIONARY STATEMENTS..... P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P310: IN CAS OF SWALLOWED: Call IMMEDIATELY a POISON CENTER or physician. P331: Do not induce vomiting. P305+P351+P338: IN CAS OF CONTACT WITH EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P311: Call a poison center or physician. P302+P350: IN CAS OF CONTACT WITH SKIN: Gently wash with plenty water. P333+P313: If skin irritation or rash occurs: Get medical advice/attention. P361+P364: Take off immediately all contaminated clothing and wash it before reuse. P304+P341: IN CAS OF INHALATION: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. P313: Get medical advice. P402+P404: Store in a dry place in a closed container. P501: Dispose of contents/container to an approved waste disposal plant.

## SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS #	WT. %
Calcium Carbonate	471-34-1	80-100
Sodium Carbonate	497-19-8	7.0-13
Sodium alkyl C10-C16 benzene sulfonate	68081-81-2	1.0-5.0
Magnesium Oxide	1309-48-4	1.0-5.0
Crystalline Silica - Quartz	14808-60-7	1.0-5.0
Sodium diChloroisoCyanurate	2893-78-9	0.5-1.5
Perfume		<0.1

## SECTION 04: FIRST AID MEASURES

ROUTES OF EXPOSURE..... Eye, Skin, Ingestion and Inhalation.  
 INHALATION..... Inhalation may cause damage to respiratory system. Harmful if inhaled. Remove victim to fresh air. If breathing is difficult, remove to fresh air and provide oxygen. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

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## SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL NIOSH
Sodium Carbonate	15mg/m3	No information available	No information available	No information available	No information available
Sodium alkyl C10-C16 benzene sulfonate	No information available	No information available	No information available	No information available	No information available
Magnesium Oxide	10mg/m3 Inh;	No information available	15mg/m3 Total particule;	No information available	No information available
Crystalline Silica - Quartz	30mg/m3	No information available	No information available	No information available	No information available
Sodium diChloroisoCyanurate	No information available	No information available	No information available	No information available	No information available

ACGIH TLV:..... American Conference of Governmental Industrial Hygienists - Threshold Limit Value.

OSHA PEL:..... Occupational Safety and Health Administration - Permissible Exposure Limits.

NIOSH IDLH:..... Immediately Dangerous to Life or Health.

ENGINEERING CONTROLS:..... Ensure that ventilation is adequate to keep airborne concentrations below exposure limits. If exhaust ventilation is not adequate, use appropriate respiratory protection.

GENERAL HYGIENE CONSIDERATIONS: Do not eat, drink, smoke or use cosmetics while working with this product. Handle in accordance with good industrial hygiene and safety practice. Remove soiled clothing and wash it thoroughly before reuse. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities.

PERSONNEL PROTECTION EQUIPMENT: As required by employer. Complete suit protecting against chemicals.

Respiratory protection:..... Use appropriate respiratory protection if there is the potential to exceed the exposure limit(s).

Hand protection:..... Wear protective gloves. Gloves must be inspected prior to use.

Eye / Face protection:..... Wear safety glasses with side shields or goggles.

Clothing/Type:..... As appropriate for the work environment. Dusty clothing should be laundered before reuse.

## SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE.....	Powder.
COLOUR.....	White to off-white.
ODOUR.....	Lemon.
ODOUR THRESHOLD (ppm).....	No information available.
pH.....	Sol 1%: 10-11.
MELTING POINT (°C).....	1200-1400.
BOILING POINT (°C).....	Not applicable.
FLASH POINT (°C), Method.....	Fully oxidized, not burn.
EVAPORATION RATE.....	Not applicable.
VAPOUR PRESSURE (mm Hg).....	Not applicable.
VAPOUR DENSITY (AIR=1).....	Not applicable.
SOLUBILITY IN WATER (% W/W).....	Partially soluble.
COEFFICIENT OF WATER/OIL .....	Not applicable.
DISTRIBUTION	
DENSITY.....	2.6-2.7.

## SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY.....	Stable under the recommended storage and handling conditions prescribed.
REACTIVITY.....	May develop chlorine if mixed with acidic solutions.
HAZARDOUS POLYMERIZATION.....	Hazardous polymerization cannot occur.
CONDITIONS TO AVOID.....	Do not mix with other chemicals.
INCOMPATIBILITY.....	Acids, oxidizers.
HAZARDOUS PRODUCTS OF DECOMPOSITION .....	May include and are not limited to: Calcium oxide. Organic products of decomposition. Carbon oxide. Nitrogen oxides.

## SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Calcium Carbonate	No information available	Oral Rat 6450mg/kg;
Sodium Carbonate	Inh Rat 2hrs 2300mg/m3;	Oral Rat 2800mg/kg; Dermal Mousse 2210mg/kg;

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**SECTION 15: REGULATORY INFORMATION**

WHMIS CLASSIFICATION..... This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and this document contains all the information required by the Controlled Products Regulations.

**SECTION 16: OTHER INFORMATION**

PWD CR..... F09-900/  
DISCLAIMER:..... The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. Lavo Inc. expressly disclaims all expressed or implied warranties for the accuracy or completeness of the data contained herein and assumes no responsibilities for any involved damages by above data. Product's users have to do their own tests to establish the applicability of the information for a specific use of the product. MSDS data does not apply to use with any other product or in any other process.

PREPARED BY: ..... Regulatory Affairs  
PREPARATION DATE..... MAR 12/2018