

SAFETY DATA SHEET

OLG DESTAINER



SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: OLG DESTAINER

GENERAL DESCRIPTION: OLD DESTAINER – Laundry Bleach


SUPPLIER/MANUFACTURER: U S CHEMICAL, 316 HART STREET, WATERTOWN, WI 53094 E.U.

DISTRIBUTOR: ONELINK Global Group

BUSINESS PHONE: +52 998 886 2905 (MEX) - +1 809 552 6202 (REP. DOM) - +1 876 379 6637 (JAM)

EMERGENCY PHONE: 1-866-923-4913

SECTION 2: HAZARD IDENTIFICATION

LABEL ELEMENTS	SIGNAL WORD	HAZARD CATEGORY
	DANGER	Hazard Category: Category 1C: Skin Corrosion Category 1: Eye Damage Category 1: Corrosive to metals

Precautionary Statements: Wear chemical-splash safety goggles, chemical-resistant protective gloves and protective footwear. Avoid contact with eyes, skin and clothing. Do not breathe vapors or mists. Do not eat, drink, or smoke when using this product. Wash hands and affected areas thoroughly after handling. Absorb spillage to prevent material damage. Mix only with water. **DO NOT MIX WITH ACIDS, TOILET BOWL CLEANERS, AMMONIA OR ANY OTHER CHEMICAL.** Can react to release chlorine gas.

FIRST AID

FIRST AID: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

IF ON SKIN (OR HAIR): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse.

IF SWALLOWED: Rinse mouth.

IF INHALED: Remove person to fresh air and keep comfortable

Storage: Store tightly closed only in original corrosive-resistant plastic container. Store locked up.

Disposal: Dispose of contents in accordance with all federal, state and local applicable laws and regulations.

KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS

# CAS	NAME	%w/w
7681-52-9	Sodium Hypochlorite	12.5

SECTION 4: FIRST AID MEASURES

If in eyes: rinse cautiously with water for several minutes. Remove contact Lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

If on skin (or hair): take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse.

If swallowed: rinse mouth. Do not induce vomiting. If conscious, dilute by drinking up to a cupful of milk or water as tolerated.

If inhaled: remove person to fresh air and keep comfortable for breathing.

SECTION 5: FIRE FIGHTING MEASURES

Chemical hazards: corrosive. Oxidizer. Non-flammable.

Combustion product hazards: chlorine gas and other fumes.

Methods: select extinguisher and methods based on fire size and type.

Equipment: wear scba and full protective gear as conditions warrant.

Nfpa rating: health-3/flammability-0/ instability-1/special hazard-n.a.p.

Suitable extinguishers: water, dry chemical, co2 or foam suitable for fire.

Unsuitable extinguishers: no restrictions based on chemical hazards.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: evacuate unprotected personnel from area. Wear personal protection including rubber boots. See section 8. Ventilate area if needed. Be careful not to slip. Wash thoroughly after clean-up.

Environmental precautions: prevent spill from entering drain, storm sewer or surface waterway. Prevent water and soil contamination.

Clean-up methods: small spills may be wiped up and rinsed with water. For larger spills, dike to contain. Pump to labeled container or absorb spillage and scoop up with inert absorbent material. After spill collection, rinse area with water and follow with normal clean-up procedures.

SECTION 7: HANDLING AND STORAGE

Handling: follow all label directions. Instruct personnel about proper use, hazards, precautions, and first aid measures. Avoid inhalation, ingestion, and contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before reuse. Product residue may remain in empty containers. Handle carefully to avoid damaging container.

Storage: store tightly closed only in original corrosive-resistant plastic container. Store locked up. Store at ambient temperatures in a dry area out of direct sunlight. Protect from freezing. Rotate stock regularly. Keep away from food and drink. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS

# CAS	NAME	TWA (ppm)	TWA (mg/m3)
7681-52-9	Sodium Hypochlorite	0.5ppm	No Data

Engineering controls: general room ventilation is typically adequate.

Eyes: chemical-splash safety goggles.

Hands: chemical-resistant protective gloves (nitrile, neoprene or rubber).

Respiratory: niosh/msha certified respirator if exposure limits are exceeded.

Feet: protective footwear.

Body: suitable protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Color: yellow

Odor: chlorine

pH concentrate: above 12

Boiling Point: N/S

Vapor Pressure: N/D

Relative Density: 1.210

Viscosity: non-viscous

Freezing Point: N/D

Vapor Density: N/D

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable.

Materials to Avoid: acids, ammonia, metals and other chemicals. Mix only with water.

Possibility of hazardous reactions: see reactivity. Will not polymerize

Hazardous decomposition products: none under normal conditions.

Conditions to avoid: temperatures below 35°F (1.6°C) or above 120°F (49°C).

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of exposure: eyes, skin, ingestion, inhalation.

Information on routes of exposure: no LC50/LD50 test data on mixture.

Specific target organs (single/repeated): none known.

Numerical measures of toxicity: atemix (oral-rat) = 2000 mg / kg

Carcinogens: no reportable acgi, iarc, ntp, or osha carcinogens.

SECTION 12: ECOLOGICAL INFORMATION

Ecological information: OSHA will not be enforcing information requirements in section 12, as this area is not under its jurisdiction.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal method: undiluted product is regulated under environmental and transportation laws as a corrosive waste (rca class d002). Dispose of contents in accordance with all federal, state, and local applicable laws and regulations. Consult state and local authorities for restrictions on disposal of chemical waste. Manage chemical wastes through an approved waste treatment facility. Do not reuse empty container. Rinse empty container thoroughly with water before discarding

container in accordance with current local community codes. Please recycle empty container whenever possible. See section 8 for exposure controls/personal protection to minimize exposure.

SECTION 14: TRANSPORTATION INFORMATION

DOT / TDG: UN1791, HYPOCHLORITE SOLUTION, 8, III

IMDG: UN1791, HYPOCHLORITE SOLUTION, 8, III, MARINE POLLUTANT

SECTION 15: REGULATORY INFORMATION

EPA CERCLA RQ: sodium hypochlorite = 1000 lb

EPA registered: no

Inventory status (DSL/NDSL - CANADA): all components are listed.

Inventory status (TSCA - USA): all components are listed.

OSHA hazardous: yes. See section 8 to minimize exposure.

Phosphorus content: 0%

Proposition 65: NAP

Sara 311/312 hazard categories: see section 2 for ghs hazard classes.

Sara 313 chemicals: no

State right to know: WATER/7732-18-5, SODIUM HYPOCHLORITE/7681-52-9, SODIUM HYDROXIDE/1310-73-2

VOC: 0.00% calculation method used is based on California arb standard.

WHMIS 2015-GHS HAZARDOUS: yes. See section 8 to minimize exposure.

SECTION 16: OTHER INFORMATION

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