



Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier:

Identification as on the label/Trade name: KAPUT! ClO₂ Generating Organic Odor & Stain Remover.

Relevant identification uses of the substance and uses advised against:

Identified uses: Odor and stain remover for floor and general surface cleaning, particularly carpets.

Uses advised against: No other uses are advised.

Details of the Supplier of the Safety Data Sheet:

Vegas Service Pros, LLC / Encapstore
3111 S Valley View Blvd., #A-111
Las Vegas, NV 89102
+1-866-974-0202

Emergency telephone numbers:

Emergency Contact:
+1-866-974-0202

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Globally Harmonized System for the Classification and Labelling of Chemicals (GHS)

Hazard classes/Hazard categories:

Skin irritant (Category 2)
Eye irritant (Category 2)
Aquatic acute (Category 2)

Hazard statement:

H315
H319
H401

Label elements:

Hazard pictogram:



Signal word: Warning.

Hazard statements:

H315 Causes skin irritation.
H319 Causes serious eye irritation.
H401 Toxic to aquatic life.

Precautionary statements:

Prevention

P264 + P265 Wash hands thoroughly after handling. Do not touch eyes.
P273 Avoid release to the environment.



P280 Wear protective gloves/eye protection.

Response

P302 + P352 IF ON SKIN: Wash with plenty of water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P317 If skin irritation occurs: Get medical help.

P337 + P317 If eye irritation persists: Get medical help.

P362 + P364 Take off contaminated clothing and wash it before reuse.

Disposal

P501 Dispose of contents/container in accordance with local/national regulations.

Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	SCLs, M-Factors, Acute Toxicity Estimates (ATE)	Classification EC1272/2008
	EC-No.			
Sodium chlorite	7758-19-2	1-10%	-	Ox. Sol. 1 H271 Acute Tox. 3 H301 Acute Tox. 2 H310 Skin Corr. 1B H314 Aquatic Acute 1 H400 Aquatic Chronic 3 H412
	231-836-6			

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4: First-Aid Measures

Description of first aid measures:

In case of inhalation: If breathed in, move person to fresh air.

In case of skin contact: Wash the area affected with plenty of water, removing soiled clothing and shoes. In case of discomfort seek medical attention.

In case of eye contact: Flush eyes thoroughly with water for 15 minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing. In case of discomfort seek medical attention.

In case of ingestion: Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed:

No further information available.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.



Section 5: Fire-Fighting Measures

Extinguisher media:

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media: Water jet.

Special hazards arising from the mixture: The product decomposes into chlorine dioxide and oxygen under fire conditions.

Advice for fire-fighters: Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Wear personal protective equipment. Avoid contact with the eyes, skin and clothing.

Environmental precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

Methods for containment and cleaning up:

Wipe up spill with absorbent material and place into a suitable container. Dispose of in accordance with local regulations. Rinse surface thoroughly to remove residual contamination.

Section 7: Handling and Storage

Precautions for safe handling:

Avoid contact with skin and eyes. Do not eat, drink, or smoke when handling this product. Keep out of the reach of children. Avoid mixing with incompatible products (acids, acid materials, etc.).

Conditions for safe storage, including incompatibilities:

Store in a cool, dry place. Keep containers tightly closed.

Specific end uses: Use only as directed.

Section 8: Exposure Controls and Personal Protection

Control parameters:

Occupational exposure limits: This product does not contain substances with occupational exposure limits.

Exposure control:

Appropriate engineering controls: Ensure adequate ventilation during use.

Individual protection measures, such as personal protective equipment:

Respiratory protection: No special respiratory protection required.

Hand protection: Wear protective gloves.

Eye protection: Wear safety glasses.

General protective and hygiene measures: Follow general good hygiene practices.



Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties:

Appearance (form): Liquid.

Color: Colorless.

Odor: Odorless.

pH: 9.5

Melting point/range (°C): 0 °C

Boiling point/range (°C): 100 °C

Flash point (°C): No data available.

Evaporation rate: No data available.

Flammability (solid, gas): No data available.

Upper/lower explosive limits: No data available.

Vapor pressure (20 °C): No data available.

Vapor density: No data available.

Relative density (20 °C): 1.0

Water solubility (g/L) at 25 °C: Soluble.

n-Octanol/Water partition coefficient: No data available.

Auto-ignition temperature: No data available.

Decomposition temperature: No data available.

Viscosity, dynamic (mPa.s): No data available.

Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: Stable under normal conditions of use and storage.

Possibility of hazardous reactions: No dangerous reactions known under normal conditions of use.

Conditions to avoid: Direct sunlight, elevated temperatures.

Incompatible materials: Strong acids.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Information on toxicological effects:

Acute toxicity: No data available.

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: Not data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.

Aspiration hazard: No data available.



Section 12: Ecological Information

Toxicity: Toxic to aquatic life.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Results of PBT& vPvB assessment: No data available.

Section 13: Disposal Considerations

Waste treatment methods: Dispose of in accordance with local/national regulations.
Product/packaging disposal: Dispose of as unused product.

Section 14: Transport Information

UN number: -
UN proper shipping name: Not regulated as dangerous goods.
Transport hazard class: -
Packing group: -
Environmental hazards: -
Special precautions for user: Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.
Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable.

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation for the mixture:

EU regulations: Regulation EC 1272/2008 [EU-GHS/CLP]
Relevant information regarding restrictions: None known.

US Regulations:

SARA Title III Section 302/304 Extremely Hazardous Substance: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA Title III Section 311/312 Hazard Categorization: Acute Health Hazard.
SARA Title III Section 313 Supplier Information: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
CERCLA Section 102(a) Hazardous Substance: This material does not contain any chemical components with CERCLA reportable quantities.
California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
Chemical Safety Assessment carried out: No.



Section 16: Other Information

Indication of changes: GHS aligned.

Relevant classification and H statements (number and full text):

H271 May cause fire or explosion; strong oxidizer.

H301 Toxic if swallowed.

H310 Fatal in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H401 Toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

Training instructions: Use as instructed.

Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

Notice to readers: Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.