

Company Name/Address:	Daley International (Candy-Peck's Division) 2515 West 35 th St. Chicago, IL 60632	Information Telephone Numbers:	800-621-3886 773-523-8320
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Section 1 – Product Information

Product Name (ID #): APM #9 Chlorinated Skinny (1675)	Emergency Telephone Number
Product Type: Chlorinated cleaner- degreaser	Infotrac: 24 Hours: 1-800-535-5053

Section 2 – Information on Hazardous Ingredients

Chemical Name	Cas #	OSHA PEL	ACGIH TLV	% by Weight
Potassium Hydroxide	1310-58-3	C 2mg/m ³	C 2m/m ³	< 7%
Sodium Hypochlorite	7681-52-9	NE	NE	< 2%

* Chemicals marked with an asterisk in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Section 3 – Hazards Identification

Emergency Overview:

Warning. Corrosive. Causes burns to skin and eyes. Harmful if swallowed. May be harmful if inhaled.

Potential Health Effects

Primary Routes of Exposure

Skin, eyes, inhalation and ingestion are the principal routes of exposure.

Acute Eye Contact:

May cause burns to the eyes.

Acute Skin Contact:

May cause burns to skin on contact.

Acute Ingestion:

May cause gastro-intestinal burning and burning of the throat.

Acute Inhalation:

Inhalation may cause headache, dizziness.

Chronic Information:

Unknown

Carcinogenicity:	IARC – No	NTP – No	OSHA – No	ACGIH –No
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Section 4 – First Aid Measures**Skin Contact:**

Flush with water for 15 minutes while removing contaminated clothing and shoes. If symptoms persist get medical attention.

Eye Contact:

Flush with water for 15 minutes. Seek medical attention.

Ingestion:

Drink quantities of water to dilute. Do not induce vomiting. Call a physician.

Inhalation:

Remove to fresh air. If qualified give artificial respiration or oxygen as necessary.

(If any condition persists – Consult a physician).

Section 5 – Fire Fighting Measures

Flash Point (Method): None to boiling (T.C.C.)

Flammable Limits: NE LFL NE UPL

Fire & Explosion Hazards:

No unusual hazards.

Extinguishing Media:

CO₂, dry chemical, water fog, or foam.

Special Fire Fighting Procedures:

None

Hazardous Combustion Products:

On burning carbon monoxide and/or dioxide.

Section 6 – Accidental Release Measures

Contain spill. Dilute as much as possible with water. Mop up or absorb on inert material.

Section 7 – Handling and Storage

Avoid prolonged contact. Use only according to label directions. Keep container tightly sealed. Keep out of reach of children.

Section 8 – Exposure Controls Personal Protection

Eye Protection: Safety goggles

Skin Protection:

Rubber gloves.

Respiratory Protection:

If excessive fumes are present, use a NIOSH approved respirator with chlorine canister.

Ventilation Requirements:

Local exhaust to keep below any listed TLV.

Other:

Rubber apron

Section 9 – Physical / Chemical Properties

Physical Form:	Liquid	pH:	13.5 ± 0.5
Color:	Yellow/green	Specific Gravity:	1.13
Odor:	Chlorine	Solubility	100%
Boiling Point:	Approximately 212°F	Freezing Point:	NE
Evaporation Rate:	Same as water	% Volatile	85.8%
Vapor Pressure:	NE	% V.O.C.	0%

Section 10 – Stability and Reactivity**Stability:**

Some decomposition when heated.

Hazardous Decomposition Products:

Hypochlorous acid (HOCl). Chlorine; Hydrogen chloride; oxygen (depending on pH and temperature)

Hazardous Polymerization:

None

Incompatibility:

Incompatible with ammonia, oxidizers and strong acids.

Section 11 – Toxicology Information

Not established.

Section 12 – Ecology Information

Not established.

Section 13 – Disposal Considerations

Check all federal, state and local regulations. Probable to flush neutralized solution to sanitary sewer system.

Section 14 – Transport Information**DOT****Proper Shipping Name:** Corrosive liquid, basic, inorganic, n.o.s. (Potassium Hydroxide)**Packing Group:** II**Emergency Guide No:** 154**DOT Label:** Corrosive**Hazard Class:** 8**ID Number:** UN 3266

Section 15 – Regulatory Information**Toxic Substances Control Act:**

All components of this product are on the TSCA inventory.

Section 311 / 312:

Immediate, health hazard

Section 313:

See section 2.

OSHA Hazard Communications Standard (29 CFR 1910.1200)

This product is hazardous by definition of the Hazard Communication Standard.

NPCA Hazardous Material Identification System (HMIS Rating) **Health** 3 **Flammability** 0 **Reactivity** 0

Section 16 – Other Information

Disclaimer: No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature, are made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by:Regulatory Affairs Department.