

**Company Name/Address:** Daley International (Candy Peck's Division)  
2515 W. 35<sup>th</sup> Street  
Chicago, IL 60632

**Information Telephone Numbers:**  
800-621-3886

### Section 1 – Product Information

**Product Name (ID #):** Super 703 (703)  
**Product Type:** Alkaline / Solvent Cleaner

**Emergency Telephone Number**  
Infotrac: 24 Hours: 1-800-535-5053

### Section 2 – Information on Hazardous Ingredients

| Chemical Name    | Cas #     | OSHA PEL             | ACGIH TLV                | % by Weight |
|------------------|-----------|----------------------|--------------------------|-------------|
| *2-butoxyethanol | 111-76-2  | 25 ppm (skin) TWA    | 25 ppm (skin) TWA        | <15%        |
| Sodium hydroxide | 1310-73-2 | c 2mg/m <sup>3</sup> | c 2mg/m <sup>3</sup> TWA | <5%         |

\* 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:**

Keep Out of Reach of Children Warning. Corrosive, Combustible. Causes burns to skin and eyes. Harmful if swallowed. May be harmful if absorbed through skin. May be harmful if inhaled.

**Potential Health Effects**

**Primary Routes of Exposure**

Eyes, skin, oral and inhalation are the principal routes of exposure.

**Acute Eye Contact:**

Can cause burns, possible damage.

**Acute Skin Contact:**

Can cause burns to skin on contact. Prolonged contact with skin absorption could be toxic with red blood cell disorders and injury to the liver or kidney.

**Acute Ingestion:**

May cause burns to the mouth and gastro intestinal irritation and burning. Large amounts may cause red blood cell damage.

**Acute Inhalation:**

Inhalation may cause irritation and burning to the respiratory tract.

**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 immediately.

**Ingestion:**

Drink quantities of water to dilute. Do not induce vomiting. Seek medical help immediately.

**Inhalation:**

Remove to fresh air. If qualified give oxygen or artificial respiration as necessary and seek medical help.

(If any condition persists – Consult a physician).

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### Section 5 – Fire Fighting Measures

**Flash Point (Method):** Over 160°F (T.C.C.)

Flammable Limits: NE LFL NE UPL

**Fire & Explosion Hazards:**

No unusual hazards

**Extinguishing Media:**

CO<sub>2</sub>, dry chemical, water fog, or foam.

**Special Fire Fighting Procedures:**

None

**Hazardous Combustion Products:**

Oxides of carbon.

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### Section 6 – Accidental Release Measures

Contain spill. Neutralize with mild acid. Mop up and rinse with water.

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### Section 7 – Handling and Storage

Keep containers tightly sealed. Use only according to label directions. Keep away from sources of ignition. Wash thoroughly after handling. Keep out of the reach of children. Avoid direct contact.

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**Section 8 – Exposure Controls Personal Protection****Eye Protection:**

Safety goggles.

**Skin Protection:**

Rubber gloves.

**Respiratory Protection:**

None normally required if ventilation is adequate.

**Ventilation Requirements:**

Local exhaust to keep below any listed TLV.

**Other:**

Chemical apron.

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**Section 9 – Physical / Chemical Properties**

|                          |              |                          |            |
|--------------------------|--------------|--------------------------|------------|
| <b>Physical Form:</b>    | Liquid       | <b>pH:</b>               | 13.3 ± 0.5 |
| <b>Color:</b>            | Clear, amber | <b>Specific Gravity:</b> | 1.09       |
| <b>Odor:</b>             | Mild Solvent | <b>Solubility</b>        | 100%       |
| <b>Boiling Point:</b>    | Over 212°F   | <b>Freezing Point:</b>   | NE         |
| <b>Evaporation Rate:</b> | Unknown      | <b>% Volatile</b>        | 84.5%      |
| <b>Vapor Pressure:</b>   | NE           | <b>% V.O.C.</b>          | 12.0%      |

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

This product is stable at ambient temperature and pressure.

**Hazardous Decomposition Products:**

Oxides of carbon on burning

**Hazardous Polymerization:**

None

**Incompatibility:**

Acids, strong oxidizers

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**Section 11 – Toxicolgy Information**

Not established.

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**Section 12 – Ecology Information**

Not Established

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**Section 13 – Disposal Considerations**

Check all federal, state and local regulations. May be possible to flush neutralized material to sanitary sewer system.

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

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

All components of this product are on the TSCA inventory.

**Section 311 / 312:**

Immediate, delayed health hazard and fire 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.

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**NPCA Hazardous Material Identification System (HMIS Rating)**    **Health** 2    **Flammability** 2    **Reactivity** 0

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**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.