

# SKINNY

## Foaming Fat and Grease Cleaner *Limpiador De Grasa y Gordo Espumoso*

When absolute cleanliness is an absolute must, go with **SKINNY**. This thin, clear liquid is a special blend of high-powered detergents and emulsifiers which react synergistically to dissolve grease and soil upon contact. **SKINNY's** rich, long-lasting foam clings to vertical surfaces, while its penetrating surfactants dispatch residues in hard-to-reach places. Your meat room shines.

**SKINNY** cleans and degreases not only walls and floors but also meat tables, utensils, ovens and grills, exhaust ducts...in short, anything which accumulates grease build-up. Its high concentration formula means extra efficiency, super economy. Easy rinsing means less time on the clean-up.

Versatile, too! **SKINNY** can be used through all foaming spray applicators or with manual cleaning methods. Biodegradable and phosphate free, **SKINNY** is kind to the environment.

**SKINNY**. . . your tough response to a big, fat challenge!

### **RECOMMENDED USES:**

- Meat rooms and meat departments
- Food processing plants
- Meat packing facilities
- Butchers shops and delicatessens

### **BENEFITS:**

- HIGH POTENCY for fast action
- EMULSIFIES grease and soils on contact
- HIGHLY CONCENTRATED for efficiency and economy
- BIODEGRADABLE

### **SPECIAL INSTRUCTIONS:**

For maximum foam density use with a foam generating pressure sprayer. Ask your **Daley International Service Representative** for a recommendation.

### **DIRECTIONS FOR USE:**

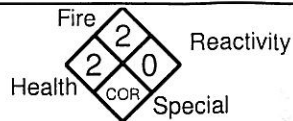
1. Cover or remove all food products from area.
2. Remove gross soil from surfaces and equipment manually or with pressure sprayer and hot water.
3. Fill plastic bottle with **SKINNY**. Do not add any other product.
4. Attach plastic bottle to special foam-generator nozzle. Attach nozzle to heat-proof handle assembly (including shut-off valve) or normal pressure hot water hose.
5. Apply hot foam liberally to all washable surfaces including floors, walls, tables, etc. Allow foam to cling to surface at least 5 minutes.
6. Rinse. Use hot water with either high pressure sprayer or hose nozzle. Let surface drain dry. Do not wipe dry. Tilt movable surfaces to aid water run-off.
7. To sanitize surfaces: Spray with **PEPCOCIDE** following directions on the container. Leave surfaces tilted until equipment is put back in use.

### **TO SOAK-CLEAN FILTERS, UTENSILS, EQUIPMENT:**

Dilute 1 part **SKINNY** with 15 to 20 parts hot water. Soak. Use brush or sponge as necessary. Rinse.

## HAZARD RATING

4-EXTREME  
3-HIGH  
2-MODERATE  
1-SLIGHT



## MATERIAL SAFETY DATA SHEET

(Prepared according to 29 CFR 1910. 1200)

Date Prepared: 5-31-07

**SECTION 1 - PRODUCT IDENTIFICATION**

Company Name	Daley International	Emergency Telephone No.	800-535-5053
Address	4100 W. 76th Street, Chicago, IL 60652	Information Telephone No.	773-284-6565
Product Name / ID#	Skinny (704)	Product Type	Alkaline / Solvent Cleaner <input checked="" type="checkbox"/> Proprietary Product

**SECTION 2 - HAZARDOUS INGREDIENTS**

Chemical Name/Common Name	Gas No.	Percent (optional)	TLV (Source)
*2-Butoxyethanol	11-76-2	< 5%	25ppm (skin) (ACGIH)
Potassium Hydroxide	1310-58-3	< 5%	c2mg/m <sup>3</sup> (ACGIH)

\* Substances  Contains no substances - subject to the reporting requirements of SARA 313 and 40 CFR Part 372.

**SECTION 3 - PHYSICAL DATA**

Boiling Point (°F)	> 212°F	Specific Gravity (H <sub>2</sub> O=1.0)	1.028 ± 0.005	pH	13.1 ± 0.5	% VOC (ww)	4%
Solubility In Water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable or (Dispersible) <input type="checkbox"/> Slight (or Partial)						
Evaporation Rate (vs H <sub>2</sub> O)	<input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		Vapor Pressure	NE	Vapor Density	NE	

Appearance and Odor Amber, semi-viscous liquid. Mild solvent odor.

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (T.C.C.)	> 160°F	<input type="checkbox"/> None to boiling	Flammable Limits	Upper	NE	Lower	NE
Extinguishing Media	CO <sub>2</sub> , Dry Chemical, water fog, foam.						

Special Fire Fighting Procedures None

Unusual Fire Explosion Hazards None

**SECTION 5 - REACTIVE DATA**

Stability Stable Incompatibility Acids, strong oxidizing agents.

Hazardous Decomposition Products Oxides of Nitrogen, Carbon Monoxide.

**SECTION 6 - HEALTH HAZARDS**

Threshold Limit Value Product See Section 2 for Ingredients TLV  None Established  Not Applicable Primary routes of Exposure  Eyes  Skin  Oral  Inhalation

Signs Symptoms of Over-exposure (Acute) May cause burns to skin and eyes. May be harmful if swallowed. Excessive inhalation may cause headaches or dizziness. Possibility of harmful absorption through skin.

Signs Symptoms of Over-exposure (Chronic) Unknown

Medical Conditions Aggravated by Over-exposure May aggravate existing dermatitis.

Carcinogen/Suspected Carcinogen Ingredients:  NTP  IARC  OSHA  None

**SECTION 7 - FIRST AID PROCEDURES - (If any Condition persists - Consult a physician.)**

Eyes Flush with plenty of water for at least 15 minutes. Seek medical attention.

Skin Wash with plenty of water. Remove any contaminated clothing.

Ingestion Drink plenty of water to dilute. Do NOT induce vomiting. See a physician immediately.

Inhalation Remove to fresh air. If qualified, give oxygen or artificial respiration as necessary and/or seek medical attention.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection None if general good ventilation is maintained. Use organic vapors respirator in high vapor conditions.

Ventilation requirements  Local Exhaust  Mechanical To keep below any listed TLV or for general good ventilation.

Protective Gloves Rubber. Eye Protection Safety goggles or glasses.

Other Protective Clothing Rubber apron recommended when handling larger volumes.

**SECTION 9 - SPILL OR LEAK PROCEDURES**

Steps to be Taken if Released or Spilled Contain spill. Neutralize with mild acid. Absorb spill with inert material and place in chemical waste container. Rinse residue off with water.

Waste Disposal Methods Check all government regulations. May be possible to flush neutralized solutions to sanitary sewer with plenty of water.

**SECTION 10 - STORAGE AND HANDLING INFORMATION**

Precautions to be Taken in handling and Storage Store so as to be inaccessible to children. Wash thoroughly after handling.