

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) Orange Grit Hand Cleaner
CMD-04810,12,22, CMD-48128

*Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.*

Section I

| | |
|--|--|
| Manufacturer's Name Crow Marketing & Distribution, Inc. | Emergency Telephone Number 800-255-3924 |
| Address (Number, Street, City, State, and ZIP Code) P. O. Box 29171, Dallas, TX 75229 | Telephone Number for Information 972-241-3049 |
| | Date Prepared 11-11-91 REVIEWED 12/01/99 |
| | Signature of Preparer (Optional) |

Section II -- Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|-----------------------------|--------------|
|---|----------|-----------|-----------------------------|--------------|

No Hazardous Components

Ingredients: Water, D-Limonene, Nonoxynol-10, Pumice, Aloe Vera, Lanolin Oil, Carbomer-940, Triethanolamine, DMDM, Hydantoin, Phenoxyethyl Paraben, Undecylenoyl Peg-5 and Paraben

Section III -- Physical/Chemical Characteristics

| | | | |
|------------------------------------|-----|--|-----|
| Boiling Point | N/A | Specific Gravity (H ₂ O = 1) at 25°C | .84 |
| Vapor Pressure (mm Hg.) at 25°C | 41 | Melting Point | N/A |
| Vapor Density (AIR = 1) | .8 | Evaporation Rate (Butyl Acetate = 1) | < 1 |

Solubility in Water

Complete

Appearance and Odor

Orange to pink gritty cream, odor of fresh oranges

Section IV -- Fire and Explosion Hazard Data

| | | | |
|----------------------------------|-----------------------------|----------------|---------------|
| Flash Point (Method Used) N/A | Flammable Limits Unknown | LEL Unknown | UEL Unkown |
|----------------------------------|-----------------------------|----------------|---------------|

Extinguishing Media

Dry chemical, CO₂, foam or water

Special Fire Fighting Procedures

Avoid spreading burning liquid with water.

Unusual Fire and Explosion Hazards

None

Section V -- Reactivity Data

| | | | |
|-----------|----------|---|----------------------------|
| Stability | Unstable | | Conditions to Avoid N/A |
| | Stable | X | |

Incompatibility (*Materials to Avoid*)
Some Plastics

Hazardous Decomposition or Byproducts
N/A

| | | | |
|--------------------------|----------------|---|--|
| Hazardous Polymerization | May Occur | | Conditions to Avoid Strong Oxidizing Agents |
| | Will Not Occur | X | |

Section VI -- Health Hazard Data

| | | | |
|--------------------|--------------------|--------------|-------------------|
| Route(s) of Entry: | Inhalation? Yes | Skin? Yes | Ingestion? Yes |
|--------------------|--------------------|--------------|-------------------|

Health Hazards (*Acute and Chronic*)

INHALATION: N/A; SKIN: N/A; INGESTION: Non-toxic, digestion of excessive amounts may cause diarrhea

| | | | |
|------------------|-------------|-------------------------|------------------------|
| Carcinogenicity: | NTP? N/A | IARC Monographs? N/A | OSHA Regulated? N/A |
|------------------|-------------|-------------------------|------------------------|

None known

Signs and Symptoms of Exposure
None known

Medical Conditions
Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures
N/A

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Gather spilled materials and containerize

Waste Disposal Method
Dispose of down sanitary sewer system.

Precautions to Be Taken in Handling and Storing
Avoid temperature extremes

Other Precautions
None

Section VIII -- Control Measures

Respiratory Protection (*Specify Type*)
NIOSH/MSHA Inorganic acid vapor. Approved respirator as necessary for excessive exposure.

| | | | | |
|-------------|---------------|-------------------------------|--------------|-------|
| Ventilation | Local Exhaust | Not required | Special | N/A |
| | Yes | Mechanical (<i>General</i>) | Not required | Other |

| | |
|-----------------------------------|--------------------------------|
| Protective Gloves Not required | Eye Protection Not required |
|-----------------------------------|--------------------------------|

Other Protective Clothing or Equipment
Not required

Work/Hygienic Practices
Not required.