

**MATERIAL SAFETY DATA SHEET  
HOLY COW  
CLEANER & DEGREASER**

HAZARD RATINGS NFPA HMIS DATA		
HEALTH	1	0= MINIMAL 1= SLIGHT
FIRE	0	2=MODERATE 3=HIGH
REACTIVITY	0	4=EXTREME

**HOLY COW  
CLEANER & DEGREASER**

**SECTION I**

MANUFACTURED FOR: ADDRESS:	HOLY COW 4491 PACIFIC STREET ROCKLIN, CALIFORNIA 95677
EMERGENCY PHONE NUMBER: PHONE NUMBER FOR INFORMATION:	(800) 552-3787 (CERTS) CHEMICAL EMERGENCY ONLY (916) 625-0694
DATE REVISED:	December 3, 2003
NAME OF PREPARER:	SALIENT CORPORATION CLIFFORD M. CANTRELL

**SECTION II HAZARDOUS INGREDIENTS/INFORMATION**

INGREDIENT	CAS NO.	OSHA PEL	ACIGH TLV	OTHER STEL	% OR RNG	S K
QUATERNARY AMINE COMPOUND	PROPRITARY	N.E.	N.E	N.E	< 10	

NOTE: AN "\*" UNDER "SKIN" INDICATES THAT OSHA REQUIRES SKIN PROTECTION TO PREVENT OR REDUCE EXPOSURE TO THIS INGREDIENT. DOES NOT CONTAIN ANY SARA TITLE III, SECTION 313 SUBSTANCE SUBJECT TO REPORTING.

**EPA HAZARD CATEGORIES  
ACUTE HEALTH - CHRONIC HEALTH**

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point:	212°F	Specific Gravity (H2O=1)	1.005- 1.010
Vapor Pressure (mm Hg)	17	Melting Point	< 32°F
Vapor Density (Air=1)	2.1	Evaporation Rate (Water=1)	1
Solubility in Water:	Complete		
Appearance and odor:	Clear green liquid with ocean fragrance.		
VOC CONTENT:	NONE		

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

Flash Point (Method Used):	<u>None</u>	Flammable Limits: LEL: <u>N/A</u> UEL: <u>N/A</u>
Extinguishing Media:	APPROPRIATE TO SURROUNDING FIRE	
Special Fire Fighting Procedures:	MISTS AND FUMES MAY BE HARMFUL. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING WHEN FIGHTING FIRES THAT INVOLVE THIS PRODUCT	
Unusual Fire and Explosion Hazards:	NONE	

**SECTION V- REACTIVITY DATA**

Stability:	Stable
Incompatibility (Materials to Avoid):	DO NOT MIX WITH ACIDS, OXIDIZERS OR ANY OTHER CHEMICAL HEAT.
Hazardous Decomposition or Byproducts:	Will Not Occur
Hazardous Polymerization:	Will Not Occur

**MATERIAL SAFETY DATA SHEET  
HOLY COW  
CLEANER & DEGREASER**

---

**SECTION VI- HEALTH HAZARD DATA**

---

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

Health Hazards (Acute and Chronic): **CORROSIVE TO SKIN AND EYES.**

Carcinogenicity:

NTP?                              Ingredients not listed.

IARC Monographs?              Ingredients not listed.

OSHA Regulated?                Ingredients not listed.

Signs and Symptoms of Exposure:

**INHALATION:**                      May irritate sensitive individuals.

**INGESTION:**                        May be toxic by ingestion.

**SKIN CONTACT:**                    May irritate sensitive individuals.

**EYE CONTACT:**                    Severe irritation. Untreated eye exposure could lead to blindness.

Medical Conditions Generally Aggravated by Exposure:      None known

Emergency and First Aid Procedures:

**INHALATION:**                      Remove victim to fresh air. If breathing does not returned to normal, GET MEDICAL ATTENTION

**EYE CONTACT:**                    Rinse eyes in clear running water for at least 15 minutes lifting upper and lower lids periodically to assure complete rinsing. GET IMMEDIATE MEDICAL ATTENTION.

**SKIN CONTACT:**                    Wash thoroughly with soap and water. If irritation results and persists, GET MEDICAL ATTENTION.

**INGESTION:**                        If swallowed, promptly drink a large quantity (several glasses) of milk, egg whites or gelatin solution. If these are not available, drink large quantities of water. GET MEDICAL ATTENTION IMMEDIATELY

**OTHER INFORMATION:**              Not known to be mutagenic or carcinogenic

---

**VII- PRECAUTIONS FOR SAFE HANDLING AND USE**

---

Steps to Be Taken in Case Material is Released or Spilled:

**Small Spills:**                        Small spills may be absorbed in sawdust or sand and disposed of in a sanitary landfill.

**Waste Disposal Method:**              DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**Precautions to Be Taken in Handling and Storing:**      Keep container closed when not in use.

**Other Precautions:**                    KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN..

---

**SECTION VIII- Control Measures**

---

**Respiratory Protection (Specify Type):**      Not required for normal and intended use.

**Ventilation:**                        General exhaust as required for comfort.

**Protective Gloves:**                    Rubber or neoprene recommended to reduce/prevent skin contact.

**Eye Protection:**                      Chemical goggles.

**Other Protective Clothing or Equipment:**      As required to reduce or prevent skin contact.

**Work/Hygienic Practices:**              Wash product from clothes and skin. Use good housekeeping practices

---

**SECTION IX - Additional Information**

---

**ENVIRONMENTAL**

**BIODEGRADABILITY:**

**BIODEGRADABLE.**

**WASTE DISPOSAL METHODS:**

**DISPOSE OF IN AN AUTHORIZED WASTE FACILITY IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.**

**ADDITIONAL INFORMATION**

**EMPTY CONTAINER HANDLING: WARNING! EMPTIED CONTAINER RETAINS PRODUCT RESIDUE. OBSERVE ALL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED. KEEP EMPTY CONTAINER CLOSED TIGHTLY.**

**MATERIAL SAFETY DATA SHEET  
HOLY COW  
CLEANER & DEGREASER**

**SARA TITLE III REPORTING REQUIREMENTS**

**SECTION 302- EXTREMELY HAZARDOUS SUBSTANCES  
SECTION 304- HAZARDOUS RELEASES  
SECTION 311- COMMUNITY RIGHT TO KNOW (R-T-K)  
SECTION 312- R-T-K INVENTORY DATA  
SECTION 313- EMISSIONS AND RELEASE  
CERCLA**

**REPORTING NOT REQUIRED  
REPORTING NOT REQUIRED  
REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.  
REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.  
REPORTING NOT REQUIRED  
SAME AS SECTION 304**

**REFERENCES**

**TOXIC SUBSTANCE CONTROL ACT LIST (TSCA) - INGREDIENTS LISTED.**

**PERMISSIBLE EXPOSURE REFERENCES:**

**REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES  
TITLE 29 CODE OF FEDERAL REGULATIONS  
NATIONAL TOXICOLOGY PROGRAM (NTP) REPORT ON CARCINOGENS  
INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS**

**REGULATORY STANDARDS:**

**DOT TITLE 49 CODE OF FEDERAL REGULATIONS 172.101  
SARA TITLE III  
NUCLEAR REGULATORY AGENCY**

**DOT SHIPPING NAME:      CHEMICALS, N.O.S. (NOT DOT/IMO REGULATED)**

**DOT HAZARD LABEL:      NONE**

**THIS DOCUMENT COMPLIES WITH OSHA FORM 174 AS REQUIRED UNDER 29 CFR 1910.1200.**

**THE INFORMATION CONTAINED HEREIN is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.**

**\\* Mergeformat**