

**Material Safety Data Sheet**

**U.S. Department of Labor**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

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

IDENTITY (as Used on Label and List)

UNIT BLUE BEAUTY PAK

*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

UNIT CHEMICAL CORPORATION

Emergency Telephone Number

(800) 879-8648

Address (Number, Street, City, State and ZIP Code)

HENDERSON, NV 89011

Telephone Number for Information

Date Prepared MARCH 15, 2007

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)

ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

CAS #68391-01-5

40%

UREA

CAS #57-13-6

	<u>CONCENTRATE</u>	<u>1600 PPM USE SOLUTION</u>
<b>HEALTH</b>	3	1
<b>FLAMMABILITY</b>	0	0
<b>REACTIVITY</b>	0	0
<b>PERSONAL PROTECTION</b>	B	NONE NEEDED

**Section III—Physical/Chemical Characteristics**

Boiling Point

MELTS 250°F

Specific Gravity (H<sub>2</sub>O = 1)

0.6

Vapor Pressure (mm Hg)

NONE

Melting Point

250°F

Vapor Density (AIR = 1)

NONE

Evaporation Rate (Butyl Acetate = 1)

NONE

Solubility in Water

COMPLETE

Appearance and Odor

BLUE POWDER, SLIGHT AMMONIA TYPE ODOR

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used)

NONE (NON-FLAMMABLE)

Flammable Limits NO

LEL NONE

UEL NONE

Extinguishing Media

NON-FLAMMABLE

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

NONE

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		

Incompatibility (*Materials to Avoid*) ANIONIC SOAPS (DEACTIVATES DEODORANT) STRONG OXIDIZERS

Hazardous Decomposition or Byproducts NONE

Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

**Section VI—Health Hazard Data**

Route(s) of Entry                      Inhalation?    NO                      Skin?                      NO                      Ingestion?                      YES

Health Hazards (*Acute and Chronic*)

EYES: CONTACT WITH EYES IS PAINFUL AND IRRITATING. FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES

SKIN: PROLONGED OR REPEATED CONTACT WITH SKIN CAUSES IRRITATION. WASH SKIN OFF

INGESTION: IF SWALLOWED, CONSULT PHYSICIAN IMMEDIATELY.

Carcinogenicity                      NTP?                      NO                      IARC Monographs?                      NO                      OSHA Regulated?                      NO

THIS PRODUCT IS NOT CONSIDERED A CARCINOGEN BY OSHA, NTP NOR IARC

Signs and Symptoms of Exposure                      IRRITATION AND PAIN WHEN EYES ARE CONTACTED WITH PRODUCT

Medical Conditions

Emergency and First Aid Procedures                      ABOVE UNDER HEALTH HAZARDS

**Section VII—Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

SWEEP UP POWDER. RINSE WITH WATER

Waste Disposal Method

Precautions to Be Taken in Handling and Storing                      STORE IN A DRY PLACE BETWEEN 50°F AND 120°F

Other Precautions                      AVOID CONTACT WITH ALUMINUM, BRASS, COPPER AND BLACK IRON

**Section VII—Control Measures**

Respiratory Protection (*Specify Type*)                      NONE REQUIRED

Ventilation	Local Exhaust	NONE REQUIRED	Special	NONE REQUIRED
	Mechanical ( <i>General</i> )	NONE REQUIRED	Other	NONE REQUIRED

Protective Gloves                      RECOMMENDED                      Eye Protection                      RECOMMENDED

Other Protective Clothing or Equipment                      NONE (NORMAL WORK CLOTHES)

Work/Hygienic Practices                      USE PRODUCT ACCORDING TO INSTRUCTIONS ON LABEL