

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: PAN GEL – 15 TABLETS (RED)		CHEMICAL FAMILY:			
GMP PRODUCT NUMBER: C1111		FORMULA: PROPRIETARY		NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC.		PHONE NUMBER: (724) 327-7200		HEALTH	1
SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE		EMERGENCY NO.: 800-255-3924		FLAMMABILITY	0
EXPORT, PA 15632		DATE PREPARED: 04/26/10		REACTIVITY	0
PROPER SHIPPING NAME:				MAX PERSONAL PROTECTION	0

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL -TLV
n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chloride		68391-01-5					

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:	Not Applicable
VAPOR PRESSURE: (mm Hg)	Not Determined
VAPOR DENSITY:	Not Determined
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	0.981
pH RANGE:	6.8-7.8
EVAPORATION RATE: (Ether=1)	Not Determined
PHYSICAL DESCRIPTION:	Red amorphous crystalline solid – pleasant fresh odor.

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: Not Applicable
FLASH POINT: Not Determined
FLAMMABILITY LIMITS: %UEL: Not Determined %LEL: Not Determined
EXTINGUISHER MEDIA: Dry chemical, carbon dioxide, foam and water fog.
SPECIAL FIRE FIGHTING PROCEDURES: None known.
UNUSUAL FIRE/EXP. HAZARDS: None known.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY:	Stable under normal conditions.
HAZARDOUS POLYMERIZATION:	Will Not Occur
INCOMPATIBILITY:	This product may react with strong oxidizing agents.
CONDITIONS TO AVOID:	Keep away from heat and incompatible materials.
HAZARDOUS DECOMPOSITION PRODUCTS:	Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:		FIRST AID PROCEDURES:	
ACUTE EFFECTS:		SKIN:	Wash with soap and plenty of water. If irritation develops and persists, get medical attention.
SKIN:	May be irritating to sensitive skin.	EYES:	Immediately flush eyes with running water for at 15 minutes, keeping eyelids open. Get medical attention.
EYES:	May be irritating to eyes.	INHALATION:	If breathing is difficult: Remove to fresh air. Get medical attention.
INHALATION:	Not an inhalation hazard. (solid form)	INGESTION:	Do not induce vomiting! Immediately drink large quantities of water. Never give anything by mouth to an unconscious person. Get medical attention.
INGESTION:	May be harmful or fatal if swallowed. Ingestion may result in moderately severe burns to mouth and esophagus with more severe burns and damage to stomach.		

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	
PROTECTIVE GLOVES:	Impervious gloves.
EYE PROTECTION:	Wear chemical goggles; face shield (if splashing is possible).
VENTILATION REQUIREMENTS:	Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Work clothing sufficient to prevent all skin contact should be worn, such as coveralls and long sleeves.
OTHER PROTECTIVE CLOTHING:	
HYGIENIC WORK PRACTICES:	Caution should be used to avoid contact with eyes or prolong contact with skin. Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:	Solid product. Pick up or sweep up and place in original or suitable container. Use as normal. Spillage is not possible unless heated to melting point and then spilled. Scrap up.
WASTE DISPOSAL METHODS:	Dispose of in a sanitary landfill, or incinerator, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.
PRECAUTIONS IN HANDLING AND STORAGE:	Avoid skin and eye contact. Wash thoroughly after handling. As with all chemical, good industrial hygiene practices should be followed when handling material. Do NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. Keep the container tightly closed and in a cool, well-ventilated place.
OTHER PRECAUTIONS:	KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.