

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 BAR GOLD	CHEMICAL FAMILY:	
GMP PRODUCT NUMBER:	C1114, C1116, C1118, C1120, C1122, C1124	FORMULA:	PROPRIETARY
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE EXPORT, PA 15632	EMERGENCY NO.:	800-255-3924
PROPER SHIPPING NAME:		DATE PREPARED:	06/01/06

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
MAX PERSONAL PROTECTION	-

## SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL OSHA	TLV ACCIW	STEL -TLV
Didecyl dimethyl ammonium chloride n-Alkyl (c14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride Inert ingredients		7173-51-5 8001-54-5	12 8 80		Not Applicable Not Applicable	Not Applicable Not Applicable	

## SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

## SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: Not Applicable  
VAPOR PRESSURE: (mm Hg)  
VAPOR DENSITY: 1  
SOLUBILITY IN WATER: Timed release of activities  
SPECIFIC GRAVITY: 1  
pH RANGE: 7  
EVAPORATION RATE: (Ether=1) 1  
PHYSICAL DESCRIPTION: Solid yellowish with a fresh odor.

FLAMMABILITY: (FLAME PROJECTION)  
FLASH POINT: Not Applicable  
FLAMMABILITY LIMITS: %UEL: Not Applicable %LEL: Not Applicable  
EXTINGUISHER MEDIA: Water  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE/EXP. HAZARDS: None

## SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Not Applicable  
INCOMPATIBILITY: Not Applicable  
CONDITIONS TO AVOID: Not Applicable  
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide & Carbon Monoxide may be released under fire conditions.

## SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:  
ACUTE EFFECTS:  
SKIN: May irritate or burn sensitive skin.  
EYES: Can cause irreversible eye damage.

INHALATION: Not Applicable  
INGESTION: May irritate or burn tissue of gastrointestinal tract.

FIRST AID PROCEDURES:  
SKIN: Wash with plenty of soap and water.  
EYES: Flush with plenty of water for at least 15 minutes. Seek medical attention.  
INHALATION: Not Applicable.  
INGESTION: Drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, large quantities of water. Avoid alcohol. Get medical attention.  
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:  
PROTECTIVE GLOVES:  
EYE PROTECTION:  
VENTILATION REQUIREMENTS:  
OTHER PROTECTIVE CLOTHING:  
HYGIENIC WORK PRACTICES: 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: Contain spill. Collect for reuse or disposal. Do not contaminate water, food or feed.  
WASTE DISPOSAL METHODS: Do not reuse containers. Rinse thoroughly then wrap in several layers of newspaper before discarding in trash. Open dumping is prohibited. Dispose of pesticide waste according to Federal, State and Local regulations.

PRECAUTIONS IN HANDLING AND STORAGE: Keep in a cool, dry area. Keep under locked storage sufficient to make it inaccessible to children and persons unfamiliar with its proper use.

OTHER PRECAUTIONS: Wash hands after handling. Read and follow all label and safety directions. KEEP OUT OF REACH OF CHILDREN DANGER.

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