



**Tile Armor**  
**111 Notch Lane**  
**Wendel, PA 15691**  
**1-866-492-0111**

# MATERIAL SAFETY DATA SHEET

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

EFFECTIVE DATE: 04-23-2008

N/A SIGNIFIES NON-APPLICABLE

## IDENTITY AND SUPPLIERS INFORMATION

**PRODUCT NAME:** CITRA POWR  
**GENERIC NAME:** ALL PURPOSE CLEANER  
**SUPPLIER'S NAME:** TILE ARMOUR  
**SUPPLIER'S ADDRESS:** P.O. BOX 111  
 111 NOTCH LANE  
 WENDEL, PA 15691

**CHEMICAL FAMILY:** SYNTHETIC DETERGENT  
**FORMULA:** PROPRIETARY  
**PHONE NUMBER:** 1-866-492-0111  
**EMERGENCY NUMBER:**

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	1
FLAMABILITY	0
REACTIVITY	0
MAX. PERSONAL PROTECTION	A

**PROPER SHIPPING NAME:** CONSUMER COMMODITY ORM-D

## SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NUMBER	WEIGHT %	SARA III	PEL	TWA-TLV	STEL-TLV
WATER	NO	7732-18-5	>10	NO			
TRISODIUM PHOSPHATE	NO	10101-89-0	<1	NO			
SODIUM TRIPOLY PHOSPHATE	NO	7758-29-4	>1	NO			
COCONUT OIL DIETHANOLAMIDE	NO	61789-19-3	>1	NO			
TALL OIL FATTY ACID	NO	61790-12-3	>1	NO			
2-BUTOXYETHANOL	NO	111-76-2	2.58	YES	25 PPM	25 PPM	N/A

## SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

**BOILING POINT:** +212 F  
**VAPOR PRESSURE:** 20 mm Hg  
**VAPOR DENSITY:** >1  
**SOLUBILITY IN WATER:** COMPLETE  
**PHYSICAL DESCRIPTION:** CLEAR ORANGE LIQUID OF LIGHT VISCOSITY WITH ORANGE AROMA

**SPECIFIC GRAVITY:** 1.041  
**pH RANGE:** 8.5-9.0  
**EVAPORATION RATE:** BuAC=1: <1

## SECTION 3 - FIRE/EXPLOSION HAZARD DATA

**FLAMMABILITY:(FLAME PROJECTION)** N/A  
**FLASH POINT:** NONE T.O.C.  
**AUTO IGNITION TEMP:** N/A  
**FLAMMABILITY LIMITS:** %UEL N/A %LEL N/A  
**EXTINGUISHER MEDIA:** WATER, DRY FOAM, CO2  
**SPECIAL FIRE FIGHTING PROCEDURES:** NONE  
**UNUSUAL FIRE/EXP HAZARDS:** NONE

## SECTION 4 - REACTIVITY HAZARD DATA

**STABILITY:** STABLE  
**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR  
**INCOMPATIBILITY:** NONE KNOWN  
**CONDITIONS TO AVOID:** NO SPECIAL CONDITIONS  
**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE KNOWN

## SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

**PRIMARY ROUTES OF ENTRY:**  
**ACCUTE EFFECTS:**

**FIRST AID PROCEDURES:**

**SKIN:** DEFATTING TO SKIN. MAY CAUSE REDNESS OR SWELLING. PROLONGED CONTACT MAY CAUSE DERMATITIS.

**SKIN:** REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREAS WITH WATER. PROLONGED CONTACT MAY CAUSE DERMATITIS.

**EYES:** EYE IRRITANT. MAY CAUSE REDNESS AND SWELLING OF THE CONJUNCTIVA.

**EYES:** FLUSH EYES WITH LARGE QUANTITIES OF CLEAR COOL WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

**INHALATION:** N/A

**INHALATION:** N/A

**INGESTION** IRRITATING TO GASTROINTESTINAL TRACT, MOUTH, THROAT AND ESOPHAGUS. VOMITING AND DIARRHEA EXPECTED WITH LARGE DOSES.

**INGESTION:** DRINK A LARGE QUANTITY OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

**RESPIRATORY PROTECTION:** NORMALLY NOT REQUIRED

**PROTECTIVE GLOVES:** WATERPROOF RECOMMENDED

**EYE PROTECTION:** SAFETY GLASSES RECOMMENDED.

**VENTILATION:** PROVIDE LOCAL EXHAUST.

**OTHER PROTECTIVE CLOTHING:** N/A

**HYGIC WORK PRACTICE:** DO NOT EAT, DRINK OR SMOKE IN WORK AREA. WASH HANDS AFTER HANDLING. LAUNDRER CONTAMINATED CLOTHING.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** CONTAIN SPILL. MOP UP OR FLUSH AREA WITH WATER TO AVOID SLIP HAZARD.

**WASTE DISPOSAL METHODS:** ANY METHOD IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.

**PRECAUTIONS IN STORAGE AND HANDLING:** STORE IN ORIGINAL SHIPPING CONTAINERS. KEEP CLOSED WHEN NOT IN USE. SHELF LIFE 1 YEAR. PROTECT FROM EXTREME HEAT OR COLD.

**OTHER PRECAUTIONS:** READ AND FOLLOW LABEL DIRECTIONS. KEEP OUT OF THE REACH OF CHILDREN. KEEP AWAY FROM SOURCES OF HEAT, SPARKS OR OPEN FLAMES.

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