

OREQ CORPORATION
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ClearView®
MATERIAL SAFETY DATA SHEET

INFORMATION ON THIS FORM IS FURNISHED SOLELY FOR THE PURPOSE OF COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND SHALL NOT BE USED FOR ANY OTHER PURPOSE USE OR DISSEMINATION OF ALL OR ANY PART OF THIS INFORMATION FOR ANY OTHER PURPOSE MAY RESULT IN A VIOLATION OF LAW OR CONSTITUTE GROUNDS FOR LEGAL ACTION

SECTION I

MANUFACTURER'S NAME BUCKMAN LABRATORIES	EMERGENCY TELEPHONE CHEMTREC 1-800-424-9300
TRADE NAME AND SYNONYMS ClearView® POLY POWER 60	
CHEMICAL NAME AND SYNONYMS POLY [OXYETHYLENE (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE]	
CHEMICAL FAMILY POLYAMINE	FORMULA PROPRIETARY

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT		HAZARD DATA
POLY [OXYETHYLENE (DIMETHYLIMINIO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE]	60%	HARMFUL IF SWALLOWED
INERT INGREDIENTS	40%	(PEL OSHA PPM) NOT ESTABLISHED

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT ABOVE 212°F	SPECIFIC GRAVITY (H20-1) 1.15
VAPOR PRESSURE (MM Hg.) NOT ESTABLISHED	VAPOR DENSITY (AIR=1) NOT ESTABLISHED
SOLUBILITY IN WATER COMPLETELY	MELTING POINT N/A
APPEARANCE AND ODOR CLEAR, PALE YELLOW LIQUID, MILD ODOR	EVAPORATION RATE (BUTYL ACETATE=1) NOT ESTABLISHED

SECTION IV – FIRE AND EXPLOSION HAZARDS

FLASH POINT (METHOD USED) NONE	FLAMMABLE LIMITS NOT ESTABLISHED
EXTINGUISHING MEDIA WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL. WATER SHOULD BE USED TO COOL SURROUNDING CONTAINERS	
SPECIAL FIRE FIGHTING PROCEDURES NONE	
UNUSUAL FIRE AND EXPLOSION HAZARDS N/A	

SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE – NOT ESTABLISHED
TOXICITY – ORAL LD50: MALE:1951 MG/KG, FEMALE: 2587 MG/KG – DERMAL LD50: >2000 MG/KG- INHALATION LC50: 2.9 MG/L

ROUTES OF ENTRY – INHALATION, EYE CONTACT, SKIN CONTACT, INGESTION

EFFECTS OF OVER-EXPOSURE – EYE: MILD IRRITANT, EFFECTS MAY RANGE FROM NONE TO MILD, DEPENDING ON THE LENGTH OF EXPOSURE. SKIN: NON-IRRITATING TO THE SKIN. INHALATION: MAY CAUSE IRRITATION OR CORROSION OF MUCOUS MEMBRANES AND THE LUNGS. INGESTION: INGESTION IS NOT EXPECTED TO BE A PRIMARY ROUTE OF EXPOSURE.

EMERGENCY AND FIRST AID PROCEDURES – EYES: FLUSH WITH WATER FOR 15 MINUTES, SEEK MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER, SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. INHALATION: REMOVE TO FRESH AIR, SEEK MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING, GIVE ONE TO TWO GLASSES OF WATER OR MILK, SEEK MEDICAL ATTENTION.

SECTION VI – REACTIVITY DATA

STABILITY STABLE UNDER ORDINARY CONDITIONS	CONDITIONS TO AVOID NONE
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INCOMPATIBILITY
ANIONIC POLYMERS

HAZARDOUS DECOMPOSITION PRODUCTS
UNKNOWN, BUT CARBON MONOXIDE MAY BE RELEASED ON BURNING.

HAZARDOUS POLYMERIZATION
NOT ESTABLISHED

SECTION VII – PRECAUTIONS FOR SAFE HANDLING

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED – INITIALLY MINIMIZE AREA AFFECTED BY BLOCKING ANY POTENTIAL ROUTES TO WATER SYSTEM. RECOVER AS MUCH OF THE PURE PRODUCT AS POSSIBLE. SPILL OR LEAK RESIDUALS MAY HAVE TO BE COLLECTED AND DISPOSED OF. CLAY, SOIL, OR COMERCIAALLY AVAILABLE ABSORBENTS MAY BE USED TO RECOVER ANY MATERIAL THAT CANNOT READILY BE RECOVERED AS PURE PRODUCT.

WASTE DISPOSAL METHOD – THIS PRODUCT IS NOT SPECIFICALLY LISTED ON 40CFR 261 AS A RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) HAZARDOUS WASTE. HOWEVER, SPILL OR LEAK RESIDUALS MAY MEET THE CRITERIA OF A CHARACTERISTIC HAZARDOUS WASTE UNDER THIS ACT. DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL GUIDELINES.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION
NOT REQUIRED

VENTILATION	LOCAL EXHAUST USE IF MISTING OCCURS MECHANICAL – RECOMMENDED	SPECIAL NONE OTHER - NONE
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PROTECTIVE GLOVES WEAR RUBBER GLOVES	EYE PROTECTION WEAR GOGGLES
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OTHER PROTECTIVE EQUIPMENT
RUBBER SAFETY SHOES

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING – DO NOT STORE CLOSELY TO DRY CHEMICAL, PROTECT FROM FREEZING, KEEP BOTTLE TIGHTLY CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONS
NONE

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