

MATERIAL SAFETY DATA SHEET

SECTION 1: MATERIAL IDENTIFICATION

PRODUCT: CLEANER 30WB ICS Corporation of America
 4675 TALON COURT
 CHEMICAL FAMILY: ALKALINE KENTWOOD, MI 49512
 (616) 554-9300
 DOT SHIPPING NAME: WASH COMPOUND NOIBN LIQUID
 HAZARD CLASS: ALKALINE
 CAS NUMBER: N/A
 DATE PREPARED: 5/11/06

SECTION 2: INGREDIENTS AND HAZARDS

HAZARD CLASSIFICATION:

<u>HAZARDOUS INGREDIENTS</u>	<u>PERCENT</u>	<u>LIMITS (TLV)</u>
TRIETHANOL AMINE	5%	5 mg/cubic as dry powder
SODIUM METASILICATE	0.5%	5 mg/cubic as dry powder
MICROBIOSTAT	1%	NONE ESTABLISHED

SECTION 3: PHYSICAL DATA

BOILING POINT: 215 DEGREES F SPECIFIC GRAVITY: 1.038
 VAPOR PRESSURE: N/A EVAPORATION RATE: (water=1)<1.00
 VAPOR DENSITY: N/A pH: 10.0
 SOLUBILITY IN WATER: COMPLETE ODOR: LOW ORGANIC ODOR
 APPEARANCE: TAN LIQUID

NA = NOT APPLICABLE

SECTION 4: FIRE AND EXPLOSION DATA

FLASH POINT, F, COC: N/A AUTO IGNITION TEMPERATURE: N/A
 EXTINGUISHING MEDIA: ANY FOR SURROUNDING FIRE
 SPECIAL PROCEDURES: NONE FLAMMABLE LIMITS: N/A
 UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT DETERMINED
 CARCINOGEN: NOT LISTED
 ROUTES OF EXPOSURE: DIRECT SKIN OR BODY TISSUE CONTACT
 INHALATION: SPRAY MIST IN TOO CONCENTRATED A SOLUTION MAY CAUSE IRRITATION TO RESPIRATORY TRACT.
 EYES: PRODUCT IS HIGHLY ALKALINE AND WILL CAUSE BURNING OF THE EYES.
 SKIN: PERSONS WITH SENSITIVE SKIN MAY DEVELOP A RASH WITH LONG CONTACT TIME.
 MAY DEFAT SKIN. WASH CONTACT AREA SEVERAL MINUTES AND APPLY MOISTURIZING CREME.

EMERGENCY FIRST AID:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY AND CONTINUOUSLY SEEK MEDICAL ATTENTION.

SKIN: WASH OFF WITH FLOWING WATER OR SHOWER. APPLY MOISTURIZING LOTION ON AFFECTED AREA.

INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER PLUS SEVERAL GLASSES OF MILK IF AVAILABLE. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL ATTENTION IMMEDIATELY.

INHALATION: REMOVE TO FRESH AIR IF RESPIRATORY IRRITATION OCCURS. CONSULT A PHYSICIAN.

SECTION 6: REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY: STRONG ACIDS AND NITRITE COMPOUNDS

DECOMPOSITION PRODUCTS: OXIDES OF CARBON AND NITROGEN, AND ALKALINE VAPORS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 7: ENVIRONMENTAL PROTECTION PROCEDURES

SPILL: SMALL-MOP UP AND FLUSH TO SEWER.

LARGE-DIKE AREA AND PUMP TO HOLDING VESSEL.

WASTE DISPOSAL: NEUTRALIZE pH TO LOCAL ORDINANCE STANDARD IN WASTE TREATMENT SYSTEM. IS BIODEGRADABLE.

HANDLING & STORAGE: REPLACE DRUM CLOSURE AFTER EACH USE.KEEP FROM FREEZING.

SECTION 8: CONTROL MEASURES AND SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NOT NEEDED UNLESS VAPORIZED IN CONFINED AREA-NOT REQUIRED FOR NORMAL USE.

VENTILATION RECOMMENDED: REQUIRED IF POWER SPRAYED IN CONFINED AREA WITH ACCUMULATION OF MIST OCCURRING. FOR WORKER PROTECTION GOOD VENTILATION SHOULD BE PROVIDED.

PROTECTIVE GLOVES: RUBBER OR OTHER IMPERVIOUS MATERIAL

EYE PROTECTION: SIDE SHIELDED SAFETY GLASSES OR FACE SHIELD.

OTHER EQUIPMENT: RUBBER APRON, BOOTS, SAFETY SHOWER.

WORK/HYGIENIC PRACTICES: REPLACE DRUM CLOSURE AFTER EACH USE. DO NOT ADD FOREIGN MATERIALS TO UNRINSED DRUMS. WASH CONTAMINATED CLOTHING BEFORE REUSE. ALWAYS SEEK MEDICAL ATTENTION IF EXPERIENCING ADVERSE AFFECTS IN USING THIS PRODUCT. WASH CONTACT AREA OR SHOWERAFTER EXTENDED EXPOSURE. WASH CONTAMINATED CLOTHING BEFORE REUSE.