

Material Safety Data Sheet
WEN-DON CORPORATION
P.O. BOX 12125 ROANOKE, VA 24038
EMERGENCY TELEPHONE NO. 1-800-223-1284
IN VA. 1-703-982-1061

FOR EMERGENCIES THAT OCCUR OUTSIDE NORMAL WORKING HOURS:
BILL BYLES (703) 261-6280

I. IDENTIFICATION

PRODUCT NAME: BALANCE SOUR
DATE: NOVEMBER 2, 1992
PRODUCT CLASS: LIQUID LAUNDRY SOUR
NFPA CODES: HEALTH 1 FLAMMABILITY 0 REACTIVITY 0

II. HAZARDOUS INGREDIENTS

	%	TLV
GLYCOL ETHER	8 - 10	NONE

III. PHYSICAL DATA

BOILING POINT:	212 DEGREES FAHRENHEIT
SPECIFIC GRAVITY:	1.13
VAPOR PRESSURE:	ND
% VOLATILE (BY VOLUME):	ND
SOLUBILITY IN WATER:	COMPLETE
pH:	5.0 - 6.0
VAPOR DENSITY (AIR=1):	ND
EVAPORATION RATE (WATER=1):	< 1
APPEARANCE AND ODOR:	CLEAR COLORLESS TO LIGHT YELLOW LIQUID WITH LITTLE ODOR

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):
FLAMMABLE LIMITS LEL UEL
EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL FOAM

SPECIAL FIRE FIGHTING PROCEDURES: USE SUPPLIED AIR BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED AREAS. COOL EXPOSED CONTAINERS WITH WATER. MINIMIZE BREATHING GASES, FUMES, VAPORS, OR DECOMPOSITION PRODUCTS.

V. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT ESTABLISHED FOR THIS MIXTURE.

EFFECTS OF OVEREXPOSURE

NONE LISTED, HOWEVER, FOLLOW ACCEPTED GUIDELINES

A: EYES: CAN CAUSE MODERATE IRRITATION

B: SKIN: CAN CAUSE DEFATTING OR DERMITITIS

C: INHALATION: CAN CAUSE IRRITATION OR NASAL PASSAGES AND RESPIRATORY SYSTEM

D: INGESTION: MAY RESULT IN DEPRESSION (INTOXICATION) FOLLOWED BY RESPIRATORY AND CARDIAC FAILURE, RENAL AND BRAIN DAMAGE.

EMERGENCY AND FIRST AID PROCEDURES

ALWAYS SEEK PROMPT MEDICAL ATTENTION

A: EYES - FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR ATLEAST 15 MINUTES. HOLD LIDS APART TO INSURE FLUSHING OF ENTIRE EYE SURFACE. WASHING EYES WITHIN ONE MINUTE OF EXPOSURE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS.

B: SKIN - REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH PLENTY OF SOAP AND WATER FOR ATLEAST 15 MINUTES.

C: INHALATION - REMOVE TO FRESH AIR. GIVE OXYGEN IF NEEDED. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION.

D: INGESTION - NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF CONSCIOUS, GIVE LARGE QUANTITIES OF WATER OR MILK IF AVAILABLE. DO NOT INDUCE VOMITING.

VI. REACTIVITY DATA

STABILITY: X STABLE UNSTABLE

CONDITIONS TO AVOID: HIGH TEMPERATURES

MATERIALS TO AVOID: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON

HAZARDOUS POLYMERIZATION

MAY OCCUR

X

WILL NOT OCCUR

VII. SPILL OR LEAK PROCEDURES

SMALL SPILLS: ABSORB SPILLED MATERIAL ON PAPER, VERMICULITE, OR OTHER ABSORBENT MATERIALS.

LARGE SPILLS: DIKE AREA IF NEEDED, PUMP INTO SALVAGE TANK. UNRECOVERED MATERIAL SHOULD BE DISPOSED OF IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS.

WASTE DISPOSAL METHODS: DISPOSE OF IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS.

VIII. SPECIAL PROTECTION INFORMATION

A: EYE PROTECTION - CHEMICAL RESISTANT GOGGLES ARE RECOMMENDED.

B: SKIN PROTECTION - IMPERVIOUS CLOTHING AND GLOVES ARE RECOMMENDED.

C: RESPIRATORY PROTECTION - IN THE EVENT THAT THE TLV MAY BE EXCEEDED, WEAR A NIOSH APPROVED RESPIRATOR.

D: VENTILATION - GENERAL VENTILATION IS USUALLY ADEQUATE. IN THE EVENT THAT THE MATERIAL IS TO BE USED IN A CONFINED AREA OR MISTED, MECHANICAL VENTILATION IS RECOMMENDED. IT IS ALSO RECOMMENDED THAT SPRAYS BE ENCLOSED.

NOTE: IT IS RECOMMENDED THAT EYEWASH FOUNTAINS AND EMERGENCY SHOWERS BE AVAILABLE.

X. STORAGE PRECAUTIONS:

MATERIAL SHOULD BE STORED IN A COOL DRY PLACE AWAY FROM SPARKS AND OPEN FLAMES. PROTECT MATERIAL FROM EXCESSIVE HEAT.

XI. ADDITIONAL INFORMATION.

REGULATORY INFORMATION
FEDERAL EPA
STATUS ON SUBSTANCE LISTS

The concentrations shown are maximum or ceiling levels (weight %) to be used for calculations for regulations. Trade Secrets are indicated by "TS".

The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires the notification of the National Response Center in the event of a release of a Hazardous Material equal to or greater than the Reportable Quantity (RQ) in 40 CFR 302.4.

Components present in this product at a level which could require reporting under the statute are:

CHEMICAL	CAS NUMBER	UPPER BOUND CONCENTRATION (%)
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Superfund Amendments and Reauthorization Act of 1986

(SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all MSDSs that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statute are:

CHEMICAL	CAS NUMBER	UPPER BOUND CONCENTRATION (%)
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TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:

The ingredients of this product are on the TSCA inventory.

THIS INFORMATION IS OFFERED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE. HOWEVER, WHETHER OR NOT ORIGINATING WITH WEN-DON IT IS NOT WARRANTED. THE INFORMATION ON THIS FORM IS FURNISHED SOLELY FOR THE PURPOSE OF COMPLYING WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970. SINCE USE OF THIS INFORMATION AND CONDITIONS OF USE OF THE PRODUCT ARE NOT WITHIN CONTROL OF WEN-DON CORPORATION, USER ASSUMES ALL RISKS INCIDENT TO USAGE OF EITHER.