

**Material Safety Data Sheet**

EMERGENCY PHONE NUMBER: (816) 847-6905

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**SECTION I - IDENTITY**

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COMMON NAME: Citrus Sunrise - Yellow, Formula No. ZZ0076Y, Item No. CS2628Y-Case 12

CHEMICAL FAMILY: A scented blend of anionic and non-ionic surfactants or surface-active agents and colorants

SYNONYMS: Dish Soap

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**SECTION II - HAZARDOUS INGREDIENTS**

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PRINCIPLE HAZARDOUS COMPONENTS	%	THRESHOLD LIMIT VALUE
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None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372. This information must be included in all MSDS's that are copied and distributed for this material.

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**SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS**

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BOILING POINT: 212° F.	SPECIFIC GRAVITY (H2O=1): 1.02
VAPOR PRESSURE (mm Hg): Not determined	SOLIDIFICATION/MELTING POINT: N.D.
VAPOR DENSITY (AIR=1): Not determined	EVAPORATION RATE (Butyl Acetate=1): N.D.
SOLUBILITY IN WATER: Complete	REACTIVITY IN WATER: Not applicable
APPEARANCE AND ODOR: Clear, Yellow Scented solution of surfactants	pH VALUE @ 25° C.: 8.0 to 9.0

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**SECTION IV - FIRE FIGHTING MEASURES**

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FLASH POINT (TCC): > 200° F      LEL: Not applicable      UEL: Not applicable

EXTINGUISHING MEDIA: Dry chemical, water fog, and regular foam.

SPECIAL FIRE FIGHTING PROCEDURES: Wear protective clothing and self-contained breathing apparatus with full-face shield. Combustion/decomposition products may include amines and other nitrogen compounds, as well as carbon monoxide and carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known. The product does not sustain combustion. The product has no autoignition temperature.

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**SECTION V - PHYSICAL HAZARDS**

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STABILITY:       UNSTABLE      CONDITIONS TO AVOID: None known.  
                   STABLE

INCOMPATIBILITY ( MATERIALS TO AVOID): None

**CITRUS SUNRISE DISH SOAP (YELLOW)**

Quick Identifier

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and carbon monoxide

HAZARDOUS  MAY OCCUR                      CONDITONS TO AVOID: None known  
POLYMERIZTION      X WILL NOT OCCUR

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**SECTION VI - HEALTH HAZARD DATA**

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ROUTE(S) OF ENTRY: INHALATION: Yes      SKIN: Yes      INGESTION: Yes  
Non - Hazardous

SIGNES OR SYPTOMS OF EXPOSURE:

1. ACUTE OVEREXPOSURE: Not Applicable
2. CHRONIC OVEREXPOSURE: Not Applicable

MEDICAL CONDITIONS GENERALLY AGRIVATED BY EXPOSURE:

Eye: May cause mild transient irritation  
Skin: Transient irritation with prolonged exposure to concentrated material.  
Inhalation: None.  
Ingestion: May cause transient gastrointestinal irritation or nausea.

LIST AS CARCINOGEN NATIONAL  Yes I.A.R.C.       Yes OSHA  Yes  
OR POTENTIAL      TOXICICOLGY X No      MONGRAPHS X No      X NO  
CARCINOGEN?

EMERGENCY AND FIRST AID PROCEDURES:

1. INHALATION: None
2. EYES: Flush with water for 10 to 15 minutes
3. SKIN: If prolonged contact occurs, rinse thoroughly with water. If spilled on clothing, change clothes
4. INGESTION: Drink glass of water

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**SECTION VII- SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION (SPECIFY TYPE): Not Applicable

VENTILLATION: None

LOCAL EXHAUST: Not required

SPECIAL: None

MECHANICAL (General): Not required

OTHER: None

PROTECTIVE GLOVES: For prolonged contact      EYE PROTECTION: Not required under normal conditions.

OTHER PROTECTIVE EQUIPMENT: None required

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**SECTION VIII - SPECIAL PRECAUTION AND SPILL/LEAK PROCEDURES**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: No unusual precautions required.

OTHER PRECAUTIONS: Not Applicable

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush the biodegradable surfactant to drain.

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WASTE DISPOSAL METHODS: : Disposal is to be performed in compliance with all federal, state, and local regulations. Small or household quantities may be disposed of in sewer. For large quantities, incinerate if preferred. Do not landfill!

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**SECTION IX - DATE AND SIGNATURE**

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as the suitability and completeness of such information for his own particular use.

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Revision Date: 30 September 2003  
Supersedes: 13 September 2001

The submission of this MSDS may be required by law, but this is no assertion that the substance is hazardous when used in accordance with proper safety practices and normal procedures. Data supplied is for use only in connection with occupation safety and health.