

MATERIAL SAFETY DATA SHEET

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Product Name: ALL PURPOSE CLEANER
HIGH FRAGRANCE
(Oceanía, Rayo de Sol)

NFPA HAZARD IDENTIFICATION SYSTEM

HAZARD RATINGS:

0=Least			
1= Slight	HEALTH =		0
2 = Moderate	FIRE =		0
3 = High	REACTIVITY =		0
4= Severe	EQUITMENT =		0

SECTION I – PROCUCT DESCRIPTION

PRODUCT NAME:	ALL PURPOSE HIGH FRAGRANCE CLEANER
GENERAL DESCRIPTION	Cleaner
CHEMICAL NATURE:	Natural Surfactant /Fragrance
PRODUCT CODE:	APC-01

SECTION II – PRODUCT COMPOSITION (OSHA Listed Potentially Hazardous Ingredients)

*Nonylphonol Ethoxylate

Cas No. 127087-87-0 %WT:1-3 PEL OCHA: N/E TLV/ACGIH: N/D

NAlkyl (C 12-16) – NN-dimethyl-N-benzylammonium Chloride

Cas No. 68424-85-1 %WT: 0.1-0.3 TLV/ACGIH:None established TWA: None established

SECTION III – PHYSICAL PROPERTIES

BOILING RAGE:	212 Degrees F
SPECIFIC GRAVITY: (Water = 1)	1.00 ± 2%
VAPOR PRESSURE AT 20C: (MM of HG)	Equivalent to water
VAPOR DENSITY: (Air = 1)	Equivalent to water
SOLUBILITY IN WATER	Infinite
SOLUBILITY IN SOLVENT:	Miscible
EVAPORATION RATE:	NE
APPEARANCE:	Colored liquid
PH RANGE:	7-9

SECTION IV – FIRE AND EXPLOSION DATA

LOWER FLAMMABILITY LIMITS: (% in air)	Not pertinent
FLASH POINT: (And Method)	Not pertinent
FLAMMABILITY CLASSIFICATION:	Not flammable
UNUSUAL FIRE/EXPLOSION HAZARDS:	None known

RECOMMENDED EXTINGUISHING MEDIA: Water spray, carbon dioxide, dry
chemical powder
SPECIAL FIRE LIGHTING PROCEDURES: None known

SECTION V – HEALTH INFORMATION

ACUTE TOXICITY: Non-toxic
THRESHOLD LIMIT VALUE: No limit known
EFFECTS OF OVEREXPOSURE: Ingestion: Irritating to the stomach can develop following ingestion.
Eye contact: This material will cause eye irritation. Skin contact: Dermatitis and skin sensitization can develop in extremely sensitive people. Skin absorption: Systemically toxic concentrations will probably not be absorbed thorough the skin in humans. Inhalation: None known.
OTHER EFECTS OF OVER EXPOSURE: None known.

EMERGENCY FIRST AID PROCEDURES:

EYE CONTACT: Immediately flush with plenty of water for at least 15 minutes. If irritation persists have eyes examined and treated by medical personnel.
SKIN CONTACT: If irritation occurs remove contaminated clothing and footwear. Wash material off the skin with plenty soap and water. Wash clothing and footwear before reuse.
INHALATION: No treatment needed.
INGESTION: Drink water to dilute. Induce vomiting only if advised by physician or poison control center. Call poison control center.

SECTION VI – REACTIVITY DATA

STABILITY: Stable under normal conditions
CONDITIONS TO AVOID: None known
IMCOMPABILITY WITH OTHER MATERIALS: None known
HAZARDOUS DECOMPOSITION MATERIALS: None known
HAZARDOUS POLYMERIZATION: Will not occur

SECTION VII – FIRE AND SPILL/LEAK PROCEDURES

IN CASE OF FIRE: No special precautions
PROCEDURES IF MATERIAL IS SPILLED OR RELEASED: Small spill maybe absorbed with non-reactive absorbent and placed in suitable, covered, labeled container. For large spill, contain and collect.
WASTE DISPOSAL PROCEDURES: Dispose of this product or its residues in accordance with all local, state and federal requirements.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required for recommended use
LOCAL EXHAUST: Normal room ventilation
PROTECTIVE GLOVES AND CLOTHING: None required under normal conditions
EYE PROTECTION: None required for recommended use. If need is determined use safety glasses or face shield.

OTHER PROTECTIVE EQUIPMENT: As determined by or recommended by federal state or local regulations.

SECTION IX – STATE REGULAROTY INFORMATION

No additional precautions.

The information herein is presented in good faith and believed to be correct as of the date hereof. However, Laser Products, Inc. makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

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Reviewed/Approved by: _____

Date: _____