



SAFETY DATA SHEET

PURE DEFENSE – MULTI-PLUS

Version 1.2 2020-07-07

SECTION 1 PRODUCT IDENTIFICATION AND COMPANY INFORMATION

PRODUCT NAME: PURE DEFENSE MULTI-PLUS
 PRODUCT CODE: PDMP16, PDMPG
 PRODUCT USE: Enhance External Appearance of Surfaces
 CAS NUMBER: N/A - MIXTURE

COMPANY EUROPA PRODUCTS, INC.
 10061 Riverside Dr., #225, CA 91602
 818-640-7622 / europaproducts@aol.com
 www.europaproducts.com

24 HOUR EMERGENCY TELEPHONE NUMBERS	NORTH AMERICA:	800-633-8253
Spill, Leak, Fire or Accident Call PERS	INTERNATIONAL:	801-629-0667
USA - NATIONAL POISON CONTROL SYSTEM	LOCAL POISON ACTION LINE:	800-222-1222

SECTION 2 HAZARD IDENTIFICATION

Emergency Overview:

GHS Hazard Classification	Eye Irritation	Category 2B
	Skin Irritation	Category 3

GHS Label Elements

Signal Word: Warning Pictogram: None

Hazard Statements: Causes eye irritation. Causes mild skin irritation

Precautionary statements: Keep out of reach of children. Read label before use. Keep container tightly closed. Do not get in eyes, on skin, or on clothing. Wash with soap thoroughly after handling. Do not eat, drink or smoke when using this product.

Response Statements: IF IN EYES - Rinse continuously with water for several minutes, remove contact lenses and continue rinsing. IF ON SKIN - Wash with plenty of soap and water. IF SWALLOWED - Rinse mouth. IF INHALED - Move away from exposure and into fresh air. If breathing is difficult, get medical aid.

Storage: Store in accordance with local/national regulations

Disposal: Dispose of contents/container in accordance with local/national/international regulations

SECTION 3 COMPOSITION INFORMATION ON INGREDIENTS

This product contains no components at more than 0.1% which are considered to be hazardous.

SECTION 4 FIRST AID MEASURES

IF IN EYES: Rinse continuously with water for several minutes, remove contact lenses and continue rinsing.

IF ON SKIN: Wash with plenty of soap and water.

IF SWALLOWED: Rinse mouth.

IF INHALED: Move away from exposure and into fresh air. If breathing is difficult, get medical aid.

SECTION 5 FIREFIGHTING MEASURES

Conditions of flammability: Flash Point is above 212 DF (100 DC). Flash not likely under normal conditions. Upon heating this product would give off water vapor.

Suitable extinguishing media: Foam, water, water spray and CO2

Special protective equipment for firefighters: Wear a self-contained breathing apparatus with a full face-piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Hazardous combustion products: Some oxides of carbon on incineration.

Additional Information: Fire and explosion hazards are not known for this water based product.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Ensure adequate ventilation.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods and materials for containment and cleaning up; SMALL SPILLS: Absorb with suitable absorbent material, place in chemical waste container, close tightly and dispose of properly. LARGE SPILLS: Persons not wearing protective equipment should be excluded from area of spill until cleanup has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid into salvage tank. Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required. Absorb remaining liquid with suitable absorbent material and place in chemical waste container, close tightly and dispose of properly.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with skin and eyes. .

Storage: Store in closed containers in a cool, dry, well-ventilated area. Protect containers from physical damage.

Special Precautions: Empty containers retain product residues and may be hazardous. Observe all hazard precautions. Keep empty containers closed and do not use to mix or store any other materials.

SECTION 8 EXPOSURE CONTROLS - PERSONAL PROTECTION

Components with workplace control parameters: No data

Personal protective equipment

Respiratory protection: Not normally required.

Hand protection: Not normally required.

Eye protection: Not normally required.

Skin protection: Not normally required.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash with soap thoroughly after handling

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Thin, white liquid	
Properties	pH	7.0 to 8.5
	Flash Point	Above 212 DF (100 DC)
	Boiling Point	Approximately 212 deg F
	Solubility in Water	Dispersible and Partly Soluble
	Vapor Pressure	Not Determined (water based)
	VOC	None
	Vapor Density	< 1
	Specific Gravity	1.00 to 1.01
	Evaporation Rate	Approximately 0.4 (Butyl Acetate = 1)

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage and usage conditions

Possibility of hazardous reactions: There are is a very low possibility of hazardous reactions wit this product

Conditions to avoid: Heat

Materials to avoid: Strong acids – strong acids are not compatible with this product.

Hazardous Decomposition Products: Some oxides of carbon on incineration.

Hazardous Polymerization: This product does not polymerize.

SECTION 11 TOXICOLOGICAL INFORMATION

This product contains no components at more than 0.1% which are considered to be hazardous.

Acute Toxicity: Not classified based on available information.

Skin corrosion/irritation: Not classified as a skin corrosive or irritant based on available information

Carcinogenicity Data: Not classified as a carcinogen based on available information
IARC: No ingredient of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No ingredient of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH
 NTP: No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
 OSHA: No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by OSHA.

Reproductive Data: Based on the available information for the ingredients of this product there is no data to suspect reproductive harm to humans.
Teratogenicity: Based on the available information for the ingredients of this product there is no data to suspect reproductive harm to humans.
Specific Target Organ Toxicity (STOT): Not classified based on available information.
Potential Health Effects: No data is available
Signs and Symptoms of Exposure: None known for exposure to the product as a whole.
Synergistic Effects: No data available

SECTION 12 ECOLOGICAL INFORMATION

Toxicity: No data is available for the product as a whole
Persistence and degradability: Readily biodegradable
Bio-accumulative potential: No data available.
Mobility in soil: No data available.
PBT and vPVB assessment: No data available.
Other adverse effects: No data available.

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local, state and federal regulations.

SECTION 14 TRANSPORTATION INFORMATION

DOT (US): This is not a regulated material
IATA and ICAO (Air Transportation): This is not a regulated material
IMDG (Water Transportation): This is not a regulated material

SECTION 15 REGULATORY INFORMATION

OSHA Hazards: May cause mild eye irritation. May cause skin irritation with prolonged contact.
US TSCA: All ingredients listed
CANADA: Inventory Status - All ingredients listed
SARA 302 For Components: No chemicals in this material are subject to reporting requirements.
SARA 313 For Components: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
SARA 311/312: No SARA Hazards
California Prop. 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm. For more information visit P65Warnings.ca.gov

California SB 258: Ingredients:

water	7732-18-5
poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)- omega hydroxy	160875-66-1
carnauba wax	8015-86-9
oxydipropanol	25265-71-8
octamethylcyclotetrasiloxane	556-67-2
magnesium nitrate	10377-60-3
aldehyde c-18	104-61-0
coumarin	91-64-5
piperonal	120-57-0
5-chloro-2-methyl-4-isothiazolin-3-one	26172-55-4
allyl 3-cyclohexylpropionate	2705-87-5
allyl hexanoate	123-68-2
allyl heptanoate	142-19-8
benzyl acetate	140-11-4
ethyl acetate	141-78-6
magnesium chloride	7786-30-3

2-methyl-4-isothiazolin-3-one

2682-20-4

California SB 258: References (Links to designated lists) (refer to www.hilustre.com/sds for electronic links)**CA Prop 65**<https://oehha.ca.gov/proposition-65/proposition-65-list>**EU CMRs**https://echa.europa.eu/documents/10162/13562/cmr_report_en.pdf**EU Endocrine Disruptors**<https://echa.europa.eu/candidate-list-table>**IRIS Neurotoxicants (EPA's Integrated Risk Information System)**https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys_joint=11**IRIS Carcinogens (EPA's Integrated Risk Information System)**https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys_joint=11**EU PBTs**<https://echa.europa.eu/candidate-list-table>**Canada PBTs**<https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/domestic/categorization-existing.html>**EU Respiratory Sensitizers**<https://echa.europa.eu/information-on-chemicals/>**IARC Carcinogens**<https://monographs.iarc.fr/agents-classified-by-the-iarc/>**ATSDR (Agency for Toxic Substances and Disease Registry Substances Listing)**<https://www.atsdr.cdc.gov/substances/toxorganlisting.asp?sysid=18>**US EPA Priority Chemicals List**<https://archive.epa.gov/epawaste/hazard/wastemin/web/html/priority.html>**US NTP Reproductive or Developmental Toxicants**<https://ntp.niehs.nih.gov/pubhealth/hat/noms/evals.html>**US EPA PBTs**<https://www.epa.gov/toxics-release-inventory-tri-program/persistent-bioaccumulative-toxic-pbt-chemicals-covered-tri>**WA PBTs (Washington State PBT List)**<https://app.leg.wa.gov/wac/default.aspx?cite=173-333-310>**US NTP Carcinogens**<https://ntp.niehs.nih.gov/pubhealth/roc/index.html>**CA NLs (Drinking Water Notification Levels and Response Levels)**https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/notificationlevels/notification_levels_response_levels_overview.pdf**CA MCLs (Maximum Contaminant Levels)**https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Chemicalcontaminants.html**CA TACs (Toxic Air Contaminant Toxic Air Contaminant Identification and Control List)**<https://www3.arb.ca.gov/toxics/id/taclist.htm>**CA Priority Pollutants**<https://www.govinfo.gov/content/pkg/CFR-2010-title40-vol21/pdf/CFR-2010-title40-vol21-sec131-38.pdf>**CA Non-Cancer Hazards**<https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>**CA Priority Chemicals**<https://biomonitoring.ca.gov/chemicals/priority-chemicals>**Marine Priority Action Chemicals**<https://www.ospar.org/work-areas/hasec/chemicals/priority-action>**EU Fragrance Allergens**https://ec.europa.eu/health/sites/health/files/endocrine_disruptors/docs/cosmetic_1223_2009_regulation_en.pdf**CA SB-258 Cleaning Product Right to Know Act of 2017**https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB258**SECTION 16 OTHER INFORMATION**

All information appearing herein is based upon data obtained from recognized technical sources. While the information is believed to be accurate, EUROPA PRODUCTS, Inc. makes no warranties or representations as to its accuracy or sufficiency. Conditions of use are beyond EUROPA PRODUCTS, Inc.'s control and therefore users are responsible for, and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein and does not relate to its use in combination with any other material or in any other process. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their needs and circumstances.