

GDP – 2100 SAFETY DATA SHEET (SDS)

1 IDENTIFICATION

TRADE NAME: GDP 2100

PRODUCT NUMBER: 2100

RELEVANT IDENTIFIED USAGE: Corrosion Inhibitor

PRODUCT DESCRIPTION: NON HAZARDOUS CORROSION INHIBITOR

APPLICATION OF SUBSTANCE: CORROSION INHIBITOR

MANUFACTURER/SUPPLIER:

GLOBAL DIVERSIFIED PRODUCTS

6795 114TH AVENUE N

LARGO, FLORIDA 33773

FOR PRODUCT INFO CALL: 1-800-678-0011

EMERGENCY TELEPHONE: 1-800-678-0011

2 HAZARD(S) IDENTIFICATION

Classification of the substance mixture:

Water based mixture of nonionic surfactants and amines

Label Elements:

This product is classified and labeled according to the Globally Harmonized System (GHS)

Hazard Statements:

None expected; however, all industrial chemicals should be handled with care to avoid overexposure.

Precautionary Statements:

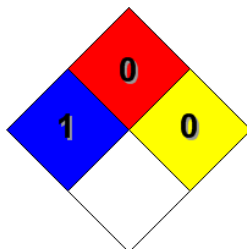
Wear chemical resistant gloves & safety goggles

Emergency showers and eye washes should be available in areas of use.

Eye contact: flush eyes with copious amounts of water; see physician.

Skin: wash with mild soap and water

Classification System-NFPA Ratings (scale 0-4)



Health = 1

Fire = 0

Reactivity = 0

3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients by chemical family: Water-based mixture of alkaline, nonionic surfactants, potassium hydroxide and builder.

The specific percentage composition and component identities of this product are regarded by GLOBAL DIVERSIFIED PRODUCTS, INC. to be trade secret and their disclosure is withheld per CFR 1910.1200(h). Medical personnel requiring this information are instructed to contact GLOBAL DIVERSIFIED PRODUCTS, INC. directly with their request per CFR 1910.1200(h). GLOBAL DIVERSIFIED PRODUCTS, INC. certifies that all requirements of the Toxic Substance Control Act as amended have been complied with. All components of this formulation are listed in TOSCA Inventory of Chemical Substances. Neither the product nor any of its components are on the list of Hazardous Materials.

4 FIRST AID MEASURES

Description of first aid measure:

Emergency showers and eye washes should be available in areas of use.

Eye Contact: Flush eyes with copious amounts of water, see physician

Skin: wash skin with mild soap

Ingestion: Give water to dilute stomach contents.

Indication of any immediate medical attention and special treatment needed:

No further relevant information available

5 FIRE FIGHTING MEASURES

Non Flammable/Will not burn

Extinguishing media:

Suitable extinguishing agents: CO₂, extinguishing powder or water spray.

Special hazards arising from the substances or mixture: N/A

Advice for firefighters:

Protective equipment:

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

None required

7 HANDLING AND STORAGE

Precautions for safe handling:

Dispose of in accordance with federal, state and local regulations. (Hazardous substances cleaned with this product may be considered hazardous wastes)

No special handling or treatment is required. In case of spillage, sweep up and dispose of in accordance with federal, state and local regulations.

8 EXPOSURE CONTROL / PERSONAL PROTECTION

Additional information about design of technical systems:

No further data; see Section 7

Exposure Controls:

Personal protective equipment-General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

Breathing Equipment: N/A

Protection of hands: Chemical Resistant gloves

Material of gloves: Chemical Resistant

Penetration time of glove material: N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

Stability:	Stable
Density (20°C):	1.08 g/cm ³
Viscosity (20°C):	80 cPs
Solubility in water:	100%
Hazardous decomposition products:	None
Thermal decomposition:	None
Flammable Limits:	None
Explosion Hazard:	None
pH Value (10% solution)	8.5
Color	Light Amber
Form	Liquid
Odor	Odorless
Other information:	No further relevant information available

10 STABILITY AND REACTIVITY

Control Parameters:

Chemical Stability: Hazardous polymerization will not occur

Chemical Instability: N/A

Conditions to avoid: Contact with Alkaline materials

Hazardous decomposition of byproducts: Do not add nitrates to this product

Ingredients with biological limit values:

Surfactants are approximately 98% biodegradable

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known

Incompatible materials: No products known

Conditions to avoid: No further relevant information available

Additional Information: The lists that were valid during the creation of this SDS were used as a basis.

11 TOXICOLOGICAL INFORMATION

Information of toxicological effects:

Acute Toxicity: None expected; however, all industrial chemicals should be handled with care to avoid overexposure.

Carcinogenic categories: This product is not considered a carcinogen

IARC (International Agency for Research on Cancer):

None of the ingredients are listed

NTP (National Toxicology Program):

None of the ingredients are listed

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients are listed

12 ECOLOGICAL INFORMATION

Surfactants are approximately 98% biodegradable.

13 DISPOSAL CONSIDERATION

Dispose of in accordance with Federal, State and Local regulations. Hazardous substances cleaned with this product may be considered hazardous wastes.

14 TRANSPORT INFORMATION

U.S. D.O.T. Hazard Class: None

15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substances or mixture:

SARA (Superfund Amendments and Reauthorization):

Section 355 (extremely hazardous substances):

None of the ingredients are listed

Section 313 (Specific toxic chemical listings):

None of the ingredients are listed

TSCA (Toxic Substances Control Act)

None of the ingredients are listed

Chemicals known to cause cancer:

None of the ingredients are listed

Chemicals known to cause reproductive toxicity for females:

None of the ingredients are listed

Chemicals known to cause cancer for males:

None of the ingredients are listed

Chemicals known to cause developmental toxicity:

None of the ingredients are listed

Carcinogenic categories: N/A

16 OTHER INFORMATION

Our information is considered to be correct and is offered for your consideration, investigation and verification. We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use. User shall determine the product for their intended use and user assumes all risks and liability whatsoever in connection therewith.