Safety Data Sheet



according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 05/25/2011 Revision date: 04/04/2019 Supersedes: 06/18/2018 Version: 6.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Trade name : VERSAPASS® DG CYAN

Applies to: QUICKLABEL & TROJAN INKS PN: 14808101, 14808301, 30010001, 30010013, 30010020, ATM10003577

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Inkjet printing

Restrictions on use : No additional information available

1.3. Supplier

Memjet Ltd. Memjet

61-62 Fitzwilliam Lane
Dublin, Ireland

10918 Technology Place
San Diego, CA 92127 - USA

1.4. Emergency telephone number

Emergency number : For Hazardous Materials Incidents (spill, leak, fire, exposure, or accident) call: CHEMTREC:

U.S. 1-800-424-9300 International: +1-703-527-3887

CHEMTREC (24 HOURS)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Eye Dam. 1 H318 Causes serious eye damage

Repr. 1B H360 May damage fertility or the unborn child

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure

Full text of hazard classes and H-statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :





Signal word (GHS US) : Danger

Hazard statements (GHS US) : H318 - Causes serious eye damage

H360 - May damage fertility or the unborn child

H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS US) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe mist, spray.

P280 - Wear eye protection, protective gloves.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P308+P313 - If exposed or concerned: Get medical advice/attention.

P310 - Immediately call a doctor

P314 - Get medical advice/attention if you feel unwell.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

04/04/2019 EN (English US) SDS ID: memjet_1300007 Page 1

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | GHS US classification |
|--|-----------------------|---------|--|
| Water | (CAS-No.) 7732-18-5 | 70 - 75 | Not classified |
| Ethylene glycol | (CAS-No.) 107-21-1 | 9 - 10 | Acute Tox. 4 (Oral), H302 STOT RE 2, H373 |
| 2-pyrrolidone | (CAS-No.) 616-45-5 | 7 - 9 | Eye Irrit. 2A, H319 Repr. 1B, H360 |
| Glycerol | (CAS-No.) 56-81-5 | 3 - 5 | Not classified |
| Copper phthalocyanine derivative dye | (CAS-No.) 569316-88-7 | 3 - 5 | Eye Dam. 1, H318 |
| 2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxylate | (CAS-No.) 9014-85-1 | 0.5 - 1 | Eye Dam. 1, H318 Aquatic Chronic 3, H412 |

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting unless directed to do so by medical personnel.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects : May cause damage to organs (through prolonged or repeated exposure).

Symptoms/effects after inhalation : Inhalation may cause: irritation, cough, shortness of breath.

Symptoms/effects after skin contact : No significant signs or symptoms indicative of any health hazard are expected to occur as a

result of skin contact.

Symptoms/effects after eye contact : Causes serious eye damage.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal

use

4.3. Immediate medical attention and special treatment, if necessary

All treatments should be based on observed signs and symptoms of distress in the patient.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Carbon dioxide (CO2), powder, alcohol-resistant foam, water fog.

Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

Fire hazard : Not expected to be a fire/explosion hazard under normal conditions of use.

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use extinguishing media appropriate for

surrounding fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Wear fire/flame resistant/retardant clothing. Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid all eye and skin contact and do not breathe vapor and mist.

6.1.1. For non-emergency personnel

Protective equipment : Avoid contact with skin and eyes. Wear suitable gloves. butyl rubber gloves. natural rubber

gloves.

04/04/2019 EN (English US) SDS ID: memjet_1300007 2/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Emergency procedures : Evacuate unnecessary personnel. Stop leak, if possible without risk.

6.1.2. For emergency responders

Protective equipment : Avoid all eye and skin contact and do not breathe vapor and mist. Wear suitable protective

clothing and gloves: butyl rubber or rubber. Use eye protection designed to protect against

liquid splashes.

Emergency procedures : Stop leak if safe to do so.

6.2. Environmental precautions

Do not discharge into drains or the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into

container for disposal.

6.4. Reference to other sections

Section 7: safe handling. Section 8: personal protective equipment. Section 13: disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid all eye and skin contact and do not breathe vapor and mist. Use personal protective

equipment as required. Do not eat, drink or smoke when using this product. Emptied container

retains vapor and product residue.

Hygiene measures : Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Store away from heat.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| 2-pyrrolidone (616-45-5) | | | |
|------------------------------|--|---|--|
| Not applicable | | | |
| Glycerol (56-81-5) | | _ | |
| ACGIH | ACGIH TWA (mg/m³) | 10 mg/m³ | |
| OSHA | OSHA PEL (TWA) (mg/m³) | 15 mg/m³ (total) 5 mg/m³ (respirable fraction) | |
| 2,4,7,9-Tetramethyl-5-decyne | e-4,7-diol ethoxylate (9014-85-1) | | |
| Not applicable | | | |
| Copper phthalocyanine deriv | Copper phthalocyanine derivative dye (569316-88-7) | | |
| Not applicable | | | |
| Water (7732-18-5) | | | |
| Not applicable | | | |
| Ethylene glycol (107-21-1) | | | |
| ACGIH | Local name | Ethylene glycol | |
| ACGIH | ACGIH Ceiling (mg/m³) | 100 mg/m³ | |
| ACGIH | ACGIH Ceiling (ppm) | 39.4 ppm | |
| ACGIH | Remark (ACGIH) | Kidney dam; URT & eye irr | |

8.2. Appropriate engineering controls

Appropriate engineering controls : Avoid splashing. No special work practices are needed beyond the above recommendations under anticipated conditions of normal use.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear suitable gloves resistant to chemical penetration. butyl rubber gloves. natural rubber gloves

04/04/2019 EN (English US) SDS ID: memjet_1300007 3/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Eye protection:

Use splash goggles when eye contact due to splashing is possible

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Semi-opaque.

Color : Blue

Odor : No data available
Odor threshold : No data available

pH : 6.5 - 7.5

Melting point : No data available Freezing point : No data available

Boiling point : > 90 °C

Flash point : > 93.3 °C (Pensky-Martens closed cup)

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available Vapor pressure : No data available Relative vapor density at 20 °C : > 1 (Air = 1) Relative density : 1 - 1.1 Relative density of saturated gas/air mixture : 1 - 1.1

Solubility : Soluble in water.
Log Pow : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available

Viscosity, dynamic : 1.7 - 2.1

Explosive limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Do not store with incompatible materials.

10.5. Incompatible materials

Oxidizing agent.

10.6. Hazardous decomposition products

No additional information available

04/04/2019 EN (English US) SDS ID: memjet_1300007 4/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

| , toute termining | |
|--|--|
| 2-pyrrolidone (616-45-5) | |
| LD50 oral rat | 5000 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg |
| LC50 inhalation rat (mg/l) | > 20 mg/l/4h |
| ATE US (oral) | 5000 mg/kg body weight |
| Glycerol (56-81-5) | |
| LD50 oral rat | 5570 mg/kg |
| ATE US (oral) | 5570 mg/kg body weight |
| 2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxy | late (9014-85-1) |
| LD50 oral rat | > 5000 mg/kg |
| LD50 dermal rat | > 2000 mg/kg |
| LC50 inhalation rat (mg/l) | > 2 mg/l/4h |
| Copper phthalocyanine derivative dye (5693 | 16-88-7) |
| LD50 oral rat | > 2500 mg/kg |
| Ethylene glycol (107-21-1) | |
| LD50 dermal rat | > 3500 mg/kg (mouse) |
| LC50 inhalation rat (mg/l) | > 2.5 mg/l/4h |
| ATE US (oral) | 500 mg/kg body weight |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Causes serious eye damage. |
| Respiratory or skin sensitization | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : May damage fertility or the unborn child. |
| Specific target organ toxicity – single exposure | : Not classified |
| Specific target organ toxicity – repeated exposure | : May cause damage to organs through prolonged or repeated exposure. |
| 2-pyrrolidone (616-45-5) | |
| ' | |

| 2-pyrrolidone (616-45-5) | |
|--------------------------|---|
| NOAEL (oral,rat,90 days) | 207 mg/kg bodyweight/day The kidneys were the most affected organs. |
| | |

2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxylate (9014-85-1) NOAEL (subacute,oral,animal/male,28 days) 200 mg/kg body weight

| Ethylene glycol (107-21-1) | |
|----------------------------|---------------------------------|
| LOAEL (oral,rat,90 days) | 1000 mg/kg bodyweight/day |
| NOAEL (oral,rat,90 days) | 150 mg/kg bodyweight/day kidney |

| Assissation because | | Nick alcosifical |
|---------------------|---|------------------|
| Aspiration hazard | : | Not classified |

Likely routes of exposure : Dermal.

Symptoms/effects : May cause damage to organs (through prolonged or repeated exposure).

Symptoms/effects after inhalation : Inhalation may cause: irritation, cough, shortness of breath.

Symptoms/effects after skin contact : No significant signs or symptoms indicative of any health hazard are expected to occur as a

result of skin contact.

Symptoms/effects after eye contact : Causes serious eye damage.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal

use.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

04/04/2019 EN (English US) SDS ID: memjet_1300007 5/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| 2-pyrrolidone (616-45-5) | | |
|--|---|--|
| LC50 fish 1 | > 4600 (4600 - 10000) mg/l 96 hr. Danio rerio | |
| EC50 Daphnia 1 | > 500 mg/l | |
| ErC50 (algae) | > 500 mg/l | |
| NOEC (acute) | 4640 mg/l | |
| Glycerol (56-81-5) | | |
| LC50 fish 1 | 68 - 72 mg/l | |
| 2,4,7,9-Tetramethyl-5-decyne-4,7-d | ol ethoxylate (9014-85-1) | |
| LC50 fish 1 | 52.5 mg/l juvenile S. maximus | |
| EC50 Daphnia 1 | 166 mg/l | |
| ErC50 (algae) | 15 mg/l | |
| NOEC chronic algae | 1 mg/l | |
| Copper phthalocyanine derivative dye (569316-88-7) | | |
| LC50 fish 1 | > 100 mg/l | |
| EC50 Daphnia 1 | > 180 mg/l | |
| NOEC chronic crustacea | 10 mg/l | |
| Ethylene glycol (107-21-1) | | |
| LC50 fish 1 | 72860 mg/l Pimephales promelas | |
| EC50 Daphnia 1 | > 100 mg/l | |
| NOEC chronic fish | 15380 mg/l Pimephales promelas | |
| NOEC chronic crustacea | 8590 mg/l Ceriodaphnia sp. | |

12.2. Persistence and degradability

| • | | |
|--|----------------------------|--|
| 2-pyrrolidone (616-45-5) | | |
| Persistence and degradability | Readily biodegradable. | |
| Glycerol (56-81-5) | | |
| Persistence and degradability | Readily biodegradable. | |
| 2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxylate (9014-85-1) | | |
| Persistence and degradability | Not readily biodegradable. | |
| Copper phthalocyanine derivative dye (569316-88-7) | | |
| Persistence and degradability | Not readily biodegradable. | |
| Ethylene glycol (107-21-1) | | |
| Persistence and degradability | Readily biodegradable. | |
| Biodegradation | > 60 % 28 d | |

12.3. Bioaccumulative potential

| 2-pyrrolidone (616-45-5) | |
|-------------------------------------|--------------------------------|
| Bioconcentration factor (BCF REACH) | 3.16 |
| Log Pow | - 0.32 |
| Bioaccumulative potential | Not expected to bioaccumulate. |

| 2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxylate (9014-85-1) | |
|--|--------------------------------|
| Bioconcentration factor (BCF REACH) | < 24 |
| Bioaccumulative potential | Not expected to bioaccumulate. |

| Ethylene glycol (107-21-1) | |
|----------------------------|--------------------------------|
| Log Pow | - 1.36 |
| Bioaccumulative potential | Not expected to bioaccumulate. |

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

04/04/2019 EN (English US) SDS ID: memjet_1300007 6/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods

: Do not dispose in household garbage. Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated.

Transportation of Dangerous Goods

Not regulated.

Transport by sea

Not regulated.

Air transport

Not regulated.

SECTION 15: Regulatory information

15.1. US Federal regulations

| 2-pyrrolidone (616-45-5) | | |
|---|---|--|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| Glycerol (56-81-5) | | |
| Listed on the United States TSCA (Toxic Substan | ices Control Act) inventory | |
| 2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxyla | ite (9014-85-1) | |
| Listed on the United States TSCA (Toxic Substan | ices Control Act) inventory | |
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). | |
| Copper phthalocyanine derivative dye (569316-88-7) | | |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| Ethylene glycol (107-21-1) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313 | | |
| EPA TSCA Regulatory Flag | T - T - indicates a substance that is the subject of a final TSCA section 4 test rule. | |
| CERCLA RQ | 5000 lb | |

15.2. International regulations

CANADA

| | 2-pyrrolidone (616-45-5) |
|---|--------------------------|
| Listed on the Canadian DSL (Domestic Substances List) | |

Glycerol (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

2,4,7,9-Tetramethyl-5-decyne-4,7-diol ethoxylate (9014-85-1)

Listed on the Canadian DSL (Domestic Substances List)

Copper phthalocyanine derivative dye (569316-88-7)

Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)

Ethylene glycol (107-21-1)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

04/04/2019 EN (English US) SDS ID: memjet_1300007 7/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Glycerol (56-81-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Ethylene glycol (107-21-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

Glycerol (56-81-5)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on Taiwan National Chemical Inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Ethylene glycol (107-21-1)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on Taiwan National Chemical Inventory

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

15.3. US State regulations



This product can expose you to Ethylene glycol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

| Ethylene glycol | thylene glycol (107-21-1) | | | | |
|--|---|---|---|----------------------------------|--|
| U.S California - Proposition 65 - Carcinogens List | U.S California - Proposition 65 - Developmental Toxicity | U.S California - Proposition 65 - Reproductive Toxicity - Female | U.S California - Proposition 65 - Reproductive Toxicity - Male | No significant risk level (NSRL) | Maximum allowable dose level (MADL) |
| No | Yes | No | No | | 8700 µg/day (oral) |
| U.S California - Proposition 65 - Other information | | Ingestion | | | |

2-pyrrolidone (616-45-5)

U.S. - Pennsylvania - RTK (Right to Know) List

Glycerol (56-81-5)

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

Ethylene glycol (107-21-1)

U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities

U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Revision date : 04/04/2019

04/04/2019 EN (English US) SDS ID: memjet_1300007 8/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Data sources

: Chemical Inspection & Regulation Service; accessed at: http://www.cirs-reach.com/Inventory/Global_Chemical_Inventories.html.

European Chemicals Agency (ECHA) C&L Inventory database. Accessed at http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database.

European Chemicals Agency (ECHA) Registered Substances list. Accessed at http://echa.europa.eu/.

European Standards: Personal Protective Equipment; accessed at:

http://ec.europa.eu/enterprise/policies/european-standards/harmonised-standards/personal-protective-equipment/index en.htm.

Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition.

National Fire Protection Association; Fire Protection Guide to Hazardous Materials; 10th edition.

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

US National Library of Medicine National Institutes of Health Haz-Map. Accessed at http://hazmap.nlm.nih.gov.

Full text of H-phrases:

| Acute Tox. 4 (Oral) | Acute toxicity (oral) Category 4 |
|--|---|
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Chronic Hazard Category 3 |
| Eye Dam. 1 | Serious eye damage/eye irritation Category 1 |
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Repr. 1B | Reproductive toxicity Category 1B |
| STOT RE 2 | Specific target organ toxicity (repeated exposure) Category 2 |
| H302 | Harmful if swallowed |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H360 | May damage fertility or the unborn child |
| H373 | May cause damage to organs through prolonged or repeated exposure |
| H412 Harmful to aquatic life with long lasting effects | |

Abbreviations and acronyms:

| | eviations and dolonymo. | | | | | |
|-------------------------------|---|--|--|--|--|--|
| | ATE: Acute Toxicity Estimate | | | | | |
| | CAS (Chemical Abstracts Service) number | | | | | |
| DNEL: Derived No Effect Level | | | | | | |
| | EC50: Environmental Concentration associated with a response by 50% of the test population. | | | | | |
| | GHS: Globally Harmonized System (of Classification and Labeling of Chemicals | | | | | |
| | IPPC: Integrated Pollution Prevention and Control | | | | | |
| | LD50: Lethal Dose for 50% of the test population | | | | | |
| | NOEC: No Observable Effect Concentration | | | | | |
| | PNEC: Predicted No Effect Level | | | | | |
| | OSHA: Occupational Safety & Health Administration | | | | | |
| | PBT: Persistent, Bioaccumulative, Toxic | | | | | |
| | STEL: Short Term Exposure Limits | | | | | |
| | TSCA: Toxic Substances Control Act | | | | | |
| | TWA: Time Weighted Average | | | | | |
| | | | | | | |

04/04/2019 EN (English US) SDS ID: memjet_1300007 9/10

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Indication of changes:

| Section | Changed item | Change | Comments |
|---------|-----------------------------------|----------|----------|
| 2.1 | Hazard statements (GHS US) | Modified | |
| 2.1 | Precautionary statements (GHS US) | Modified | |
| 2.1 | GHS-US classification | Modified | |

SDS Prepared by: The Redstone Group 6077 Frantz Rd. Suite 206

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

04/04/2019 EN (English US) SDS ID: memjet_1300007 10/10