

Safety Data Sheet EGC50-US

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

Issue date: 05/11/2017 Revision date: 04/06/2020 Supersedes: 10/16/2018 Version: 4.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Trade name : EGC50 PREMIUM LIGHTWEIGHT BODYFILLER

Product code : EGC50

1.2. Recommended use and restrictions on use

Recommended use : Fillers

1.3. Supplier

U-POL US Inc 108 Commerce Way Easton PA 18040 - USA

T 1-800-340-7824 - F 1-800-787-5150 technicalsupport@u-pol.com - www.u-pol.com

1.4. Emergency telephone number

Emergency number : CHEMTREC - 1-800-424-9300

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Flammable liquids Category 3 Skin corrosion/irritation Category 2

Serious eye damage/eye irritation Category 2 Carcinogenicity Category 2

Reproductive toxicity Category 2

Specific target organ toxicity (single exposure) Category 3

Specific target organ toxicity (repeated exposure)

Category 1

Flammable liquid and vapor Causes skin irritation Causes serious eye irritation Suspected of causing cancer

Suspected of damaging the unborn child

May cause respiratory irritation

Causes damage to organs (hearing organs) through prolonged or repeated exposure

(Inhalation)

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)







Signal word (GHS US) : Danger

Hazard statements (GHS US) : Flammable liquid and vapor

Causes skin irritation
Causes serious eye irritation
May cause respiratory irritation
Suspected of causing cancer

Suspected of damaging the unborn child

Causes damage to organs (hearing organs) through prolonged or repeated exposure

(Inhalation)

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

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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

Keep container tightly closed. Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe vapors, fume.

Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area.

Wear eye protection, protective clothing, protective gloves.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

04/24/2020 EN (English US) SDS ID: EGC50-US Page 1

Safety Data Sheet

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

If exposed or concerned: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

In case of fire: Use foam, extinguishing powder, dry sand to extinguish.

Store in a well-ventilated place. Keep cool.

Store locked up.

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

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
talc	(CAS-No.) 14807-96-6	23 – 43	Carc. 2, H351
styrene	(CAS-No.) 100-42-5	5 – 23	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Carc. 2, H351 Repr. 2, H361 STOT SE 3, H335 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
titanium(IV) oxide	(CAS-No.) 13463-67-7	< 5	Carc. 2, H351

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 general : IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison

center/doctor/physician if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin

irritation occurs: Get medical advice/attention.

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

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

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

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : Irritation.
Symptoms/effects after eye contact : Eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

Fire hazard : Flammable liquid and vapor.

Reactivity : Flammable liquid and vapor.

04/24/2020 EN (English US) SDS ID: EGC50-US 2/10

Safety Data Sheet

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

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment

: Safety glasses. Protective clothing. Gloves.

Emergency procedures

: Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe vapors,

spray, fume. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information $% \left(1\right) =\left(1\right) \left(1\right)$

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment

: Contain released product, pump into suitable containers. Collect spillage.

Methods for cleaning up

: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public

waters.

Other information

: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe vapors, spray, fume. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.

Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

a Human Carcinogen)

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Ground/bond container and receiving equipment.

Storage conditions

: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

Storage temperature

: < 25 °C

Storage area
Special rules on packaging

Store in a well-ventilated place.Keep only in original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

styrene (100-42-5)		
OSHA	OSHA PEL (TWA) (ppm)	100 ppm
OSHA	OSHA PEL (Ceiling) (ppm)	200 ppm
OSHA	Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift	600 ppm 5 mins. in any 3 hrs.
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-2
titanium(IV) oxide	(13463-67-7)	
ACGIH	Local name	Titanium dioxide
ACGIH	ACGIH TWA (mg/m³)	10 mg/m³
ACGIH	Remark (ACGIH)	TLV® Basis: LRT irr. Notations: A4 (Not classifiable as

04/24/2020 EN (English US) SDS ID: EGC50-US 3/10

Safety Data Sheet

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

titanium(IV) oxide (13463-67	′-7)	
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
talc (14807-96-6)		
ACGIH	Local name	Talc
ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (Respirable fraction. The value is for particulate matter containing no asbestos and < 1% crystalline silica)
ACGIH	ACGIH TWA (ppm)	0.1 fibers/cm³ (Containing asbestos fibers. F - Respirable fibers)
ACGIH	Remark (ACGIH)	Containing no asbestos fibers = TLV® Basis: Pulm fibrosis; pulm func. Notations: A4 Containing asbestos fibers = TLV® Basis: Pneumoconiosis; lung cancer; mesothelioma. Notations: A1 (Confirmed Human Carcinogen)
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL (TWA) (ppm)	20 mppcf
OSHA	Remark (OSHA)	Table Z-3. CAS No. source: eCFR Table Z-1.
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-3 Mineral Dusts

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Gloves. Protective clothing. Safety glasses.

Materials for protective clothing:

Impermeable clothing

Hand protection:

Protective gloves

Туре	Material	Permeation	Thickness (mm)	Permeation
Protective gloves	Nitrile rubber (NBR), Neoprene rubber (HNBR), Polyvinylalcohol (PVA), Viton	6 (> 480 minutes)	0.4	

Eye protection:

Safety glasses

Туре	Use	Characteristics
Safety glasses	Dust	clear

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Wear respiratory protection.

Device	Filter type	Condition
Breathing apparatus, Gas filters	Type A - High-boiling (>65 °C) organic compounds	Vapour protection

Personal protective equipment symbol(s):

04/24/2020 EN (English US) SDS ID: EGC50-US 4/10

Safety Data Sheet

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











SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Paste.
: Gold

aromatic

Odor threshold : No data available pH : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available

Flash point : 28 °C

Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : Not applicable.
Vapor pressure : No data available
Relative vapor density at 20 °C : No data available
Relative density : No data available
Specific gravity / density : 1.23 (1.2 – 1.26) g/cm³

Solubility : insoluble in water. soluble in most organic solvents.

Partition coefficient n-octanol/water (Log Pow) : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : 73170.732 mm²/s

Viscosity, dynamic : 90000 (80000 – 100000) cP

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

9.2. Other information

As Packaged Regulatory VOC : 184 g/l (1.5 lb/gal)
As Packaged Actual VOC : 184 g/l (1.5 lb/gal)
As Applied Regulatory VOC : 29 g/l (0.24 lb/gal)
As Applied Actual VOC : 29 g/l (0.24 lb/gal)

 Water Content
 0 wt%

 Exempt Compounds by volume
 : 0 vol %

 Exempt Compounds by weight
 : 0 wt%

 Volatiles
 : 15.3 wt%

 % HAPS
 : 14.94 wt%

 Percent Solids
 : 84.7 wt%

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapor.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

04/24/2020 EN (English US) SDS ID: EGC50-US 5/10

Safety Data Sheet

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

Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

Incompatible materials

No additional information available

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxico	logical	Leffects
-----------------------------	---------	----------

Acute toxicity (oral) · Not classified

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
styrene (100-42-5)	
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)
ATE US (gases)	4500 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
titanium(IV) oxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg body weight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral, 14 day(s))
LC50 inhalation rat (mg/l)	> 6.82 mg/l (Other, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s))
talc (14807-96-6)	
LD50 oral rat	> 5000 mg/kg body weight
LD50 dermal rat	> 2000 mg/kg body weight
LC50 inhalation rat (mg/l)	> 2100 mg/l/4h
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
styrene (100-42-5)	
IARC group	2B - Possibly carcinogenic to humans
National Toxicology Program (NTP) Status	Reasonably anticipated to be Human Carcinogen
titanium(IV) oxide (13463-67-7)	
IARC group	2B - Possibly carcinogenic to humans
talc (14807-96-6)	
IARC group	3 - Not classifiable, 2B - Possibly carcinogenic to humans
Reproductive toxicity	: Suspected of damaging the unborn child.
STOT-single exposure	: May cause respiratory irritation.
styrene (100-42-5)	

reaconably analytica to be raman calcingen
2B - Possibly carcinogenic to humans
3 - Not classifiable, 2B - Possibly carcinogenic to humans
: Suspected of damaging the unborn child.
: May cause respiratory irritation.

styrene (100-42-5)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure	: Causes damage to organs (hearing organs) through prolonged or repeated exposure	
	(Inhalation).	

styrene (100-42-5)	
STOT-repeated exposure C	Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard	: Not classified
Viscosity, kinematic	: 73170.732 mm²/s

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : Irritation.

04/24/2020 EN (English US) SDS ID: EGC50-US 6/10

Safety Data Sheet

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

Symptoms/effects after eye contact : Eye irritation.

SECTION 12: Ecological information

Toxicity

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

(((((((((((((((((((
styrene (100-42-5)		
LC50 fish 1	10 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, GLP)	
EC50 Daphnia 1	4.7 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Flow-through system, Fresh water, Experimental value, GLP)	
ErC50 (algae)	4.9 mg/l (EPA OTS 797.1050, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)	
titanium(IV) oxide (13463-67-7)		
LC50 fish 1 100 mg/l (Equivalent or similar to OECD 203, 96 h, Oncorhynchus mykiss, Sta		

titanium(IV) oxide (13463-67-7)			
LC50 fish 1 100 mg/l (Equivalent or similar to OECD 203, 96 h, Oncorhynchus mykiss, Static s Fresh water, Experimental value, Nominal concentration)			
EC50 Daphnia 1	19.3 mg/l Test organisms (species): Daphnia magna		
EC50 Daphnia 2	27.8 mg/l Test organisms (species): Daphnia magna		
ErC50 (algae)	61 mg/l (EPA 600/9-78-018, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)		
NOEC (chronic) ≥ 2.92 mg/l Test organisms (species): Daphnia magna Duration: '21 d'			
talc (14807-96-6)	talc (14807-96-6)		
LC50 fish 1 89581 mg/l (ECOSAR v1.00, 96 h, Pisces, Fresh water, QSAR)			

Persistence and degradability

styrene (100-42-5)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Chemical oxygen demand (COD)	2.8 g O₂/g substance	
ThOD	3.07 g O₂/g substance	
BOD (% of ThOD)	0.42 (Literature study)	
titanium(IV) oxide (13463-67-7)		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable (inorganic)	
ThOD	Not applicable (inorganic)	
talc (14807-96-6)		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable	

Not applicable

Not applicable

Not applicable

Bioaccumulative potential

ThOD

BOD (% of ThOD)

styrene (100-42-5)			
BCF fish 1	35.5 (Carassius auratus, Literature study)		
Partition coefficient n-octanol/water (Log Pow) 2.96 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flash Method, 25 °C)			
Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4).			
titanium(IV) oxide (13463-67-7)			
Bioaccumulative potential Not bioaccumulative.			
talc (14807-96-6)			
BCF other aquatic organisms 1	F other aquatic organisms 1 3.162 l/kg (BCFBAF v3.01, Fresh water, QSAR)		
Partition coefficient n-octanol/water (Log Pow)	w) -9.4 (QSAR, KOWWIN, 25 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).		

Mobility in soil 12.4.

04/24/2020 EN (English US) SDS ID: EGC50-US 7/10

Safety Data Sheet

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

styrene (100-42-5)		
Surface tension	0.032 N/m (20 °C)	
Partition coefficient n-octanol/water (Log Koc)	2.55 (log Koc, Estimated value)	
Ecology - soil	Low potential for adsorption in soil.	
titanium(IV) oxide (13463-67-7)		
Ecology - soil	Low potential for mobility in soil.	
talc (14807-96-6)		
Ecology - soil	Adsorbs into the soil.	

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Disposal methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapors may accumulate in the container.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

styrene	CAS-No. 100-42-5	5 – 23%
Styrene	CAS-NO. 100-42-5	3 – 23%

styrene (100-42-5)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on EPA Hazardous Air Pollutant (HAPS)		
Listed on EPA Hazardous Air Pollutant (HAPS)		
CERCLA RQ 1000 lb		
titanium(IV) oxide (13463-67-7)		

Listed on the United States TSCA (Toxic Substances Control Act) inventory

talc (14807-96-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

04/24/2020 EN (English US) SDS ID: EGC50-US 8/10

Safety Data Sheet

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

styrene (100-42-5)

Listed on the Canadian DSL (Domestic Substances List)

titanium(IV) oxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

talc (14807-96-6)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

styrene (100-42-5)

Listed on IARC (International Agency for Research on Cancer) Listed as carcinogen on NTP (National Toxicology Program)

titanium(IV) oxide (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

MARNING:

This product can expose you to styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	Carcinogenicity	Developmental toxicity	Reproductive toxicity male	Reproductive toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
styrene(100-42-5)	Х				27 μg/day	

Component	State or local regulations
styrene(100-42-5)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York City - Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List
talc(14807-96-6)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
titanium(IV) oxide(13463-67-7)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York City - Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

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

Revision date : 04/06/2020

NFPA health hazard : 2 - Materials that, under emergency conditions, can cause

temporary incapacitation or residual injury.

NFPA fire hazard : 2 - Materials that must be moderately heated or exposed to

relatively high ambient temperatures before ignition can

occur.

NFPA reactivity : 1 - Materials that in themselves are normally stable but can

become unstable at elevated temperatures and pressures.



SDS US GHS (GHS HazCom2012)

04/24/2020 EN (English US) SDS ID: EGC50-US 9/10

Safety Data Sheet

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

For professional use only.

The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers exhaustive and shall only be used as a given. O-POL makes no warrantes, expressed or implied, including our not infinited to, any implied warranty or intriess for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially after the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.

04/24/2020 EN (English US) SDS ID: EGC50-US 10/10