Safety Data Sheet (HazCom 2012)
SOCOGLAZE PT-1002

Safety Data Sheet date: 6/12/2024, version 1

1. IDENTIFICATION

Product identifier

Mixture identification:
Trade name: SOCOGLAZE PT-1002
Other means of identification:
SDS code: 101943-003

Recommended use of the chemical and restrictions on use

Recommended use:
Paint/Coating
Industrial uses
Restrictions on use:

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Manufacturers:
Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 / csr-na@socomore.com/ Fax Number: 817-335-2405

Distributors:
Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 / csr-na@socomore.com/ Fax Number: 817-335-2405
Socomore Canada Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British Columbia, Canada / Email: csr-ca@socomore.com / Phone: +1 604 420 7707 / Fax: +1 604 420 7701

Competent person responsible for the safety data sheet:
techdirsocomore@socomore.com

Emergency phone number:
CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA)

2. HAZARD(S) IDENTIFICATION

Classification of the chemical


Danger, Flam. Liq. 2, Highly flammable liquid and vapour.


Warning, Skin Irrit. 2, Causes skin irritation.


Warning, Eye Irrit. 2A, Causes serious eye irritation.


Danger, Muta. 1A, May cause genetic defects.


Danger, Carc. 1A, May cause cancer.


Warning, Repr. 2, Suspected of damaging fertility or the unborn child.


Warning, STOT SE 3, May cause drowsiness or dizziness.


Warning, STOT RE 2, May cause damage to organs through prolonged or repeated exposure.

Label elements

Hazard pictograms:

Danger

Hazard statements:

H225 Highly flammable liquid and vapour.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H340 May cause genetic defects.
H350 May cause cancer.
H361 Suspected of damaging fertility or the unborn child.
H336 May cause drowsiness or dizziness.
H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements:

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 Wash ... Thoroughly after handling.
P264 Wash hand and eyes thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water/...
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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.
P312 Call a POISON CENTER/doctor/... if you feel unwell.
P314 Get medical advice/attention if you feel unwell.
P321 Specific treatment (see ... On this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P370+P378 In case of fire: Use ... to extinguish.
P370+P378 In case of fire: Use Alcohol foam, carbon dioxide (CO2), dry chemical, water spray/water fog to extinguish.
P370+P380+P375 In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P403+P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.
P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

Hazards not otherwise classified identified during the classification process:

None

Ingredient(s) with unknown acute toxicity:

None.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

>= 50% - < 60% butanone; ethyl methyl ketone

REACH No.: 01-2119457290-43, Index number: 606-002-00-3, CAS: 78-93-3, EC: 201-159-0


A.2/2 Skin Irrit. 2 H315


B.6/2 Flam. Liq. 2 H225


A.3/2A Eye Irrit. 2A H319


A.8/3 STOT SE 3 H336

>= 15% - < 20% Toluene

CAS: 108-88-3


B.6/2 Flam. Liq. 2 H225


A.10/1 Asp. Tox. 1 H304


A.2/2 Skin Irrit. 2 H315


A.3/2A Eye Irrit. 2A H319


A.8/3 STOT SE 3 H336


A.5/1A Muta. 1A H340


A.6/1A Carc. 1A H350


A.7/2 Repr. 2 H361


A.9/2 STOT RE 2 H373

>= 7% - < 10% 1-methoxy-2-propanol; monopropylene glycol methyl ether

REACH No.: 01-2119457435-35, Index number: 603-064-00-3, CAS: 107-98-2, EC: 203-539-1


B.6/3 Flam. Liq. 3 H226

A.8/3 STOT SE 3 H336

4. FIRST-AID MEASURES

Description of necessary measures

In case of skin contact:

Immediately take off all contaminated clothing.
Remove contaminated clothing immediately and dispose of safely.
After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.
Protect uninjured eye.

In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

None

Indication of immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
Treatment:
No particular treatment.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

In case of fire: Use ... to extinguish.

Unsuitable extinguishing media

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.
Burning produces heavy smoke.

Hazardous combustion products:

Carbon monoxide
Carbon oxides

Explosive properties: **Can release vapors that form explosive mixtures**
Oxidizing properties: **N.A.**

Special protective equipment and precautions for fire-fighters

The substance is FLAMMABLE.
As in any fire, wear self-contained breathing apparatus (pressure demand, MSHA/NIOSH approved or equivalent) and full protective gear.
Avoid inhalation of smoke and fumes. In case of insufficient ventilation, wear suitable respiratory equipment.
Move undamaged containers from immediate hazard area if it can be done safely, or use water spray jet to protect personnel and to cool endangered containers.
Fight fire remotely due to explosion risk
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Wear personal protection equipment.
Remove all sources of ignition.
Remove persons to safety.
See protective measures under point 7 and 8.

Methods and materials for containment and cleaning up

Wash with plenty of water.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.
Exercise the greatest care when handling or opening the container.
Do not use on extensive surface areas in premises where there are occupants.
Don't use empty container before they have been cleaned.
Before making transfer operations, ensure that there aren't any incompatible material residuals in the containers.
See also section 8 for recommended protective equipment.
Advice on general occupational hygiene:
Contamined clothing should be changed before entering eating areas.
Do not eat or drink while working.

Conditions for safe storage, including any incompatibilities

Always keep in a well ventilated place.
Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.
Avoid accumulating electrostatic charge.
Keep away from food, drink and feed.
Incompatible materials:
Keep away from Acids. Oxidizing agents. Strong bases. Alkaline-earth metals. Alkaline metals. Metal powders. Metal salts
Instructions as regards storage premises:
Cool and adequately ventilated.
Safety electric system.
Storage temperature:
Store at ambient temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

butanone; ethyl methyl ketone - CAS: 78-93-3

- OEL Type: National - TWA: 600 mg/m3, 200 ppm - STEL: 900 mg/m3, 300 ppm - Notes: France VLEC
- OEL Type: EU - TWA(8h): 600 mg/m3, 200 ppm - STEL: 900 mg/m3, 300 ppm
- OEL Type: ACGIH - TWA(8h): 200 ppm - STEL: 300 ppm - Notes: BEI - URT irr, CNS and PNS impair
- OEL Type: National - TWA: 600 mg/m3, 200 ppm - Notes: AGW, Germany
- OEL Type: MAK - TWA: 295 mg/m3, 100 ppm - STEL(30min (Miw)): 590 mg/m3, 200 ppm - Notes: Österreich
- OEL Type: National - TWA: 450 mg/m3 - STEL: 900 mg/m3 - Notes: Poland (Dz.U. 2018 pos. 1286)

Toluene - CAS: 108-88-3

- OEL Type: EU - TWA(8h): 192 mg/m3, 50 ppm - STEL: 384 mg/m3, 100 ppm - Notes: Skin
- OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: OTO; A4; BEI - CNS, visual & hearing impair; female repro system eff; pregnancy loss

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

- OEL Type: National - TWA(8h): 188 mg/m3, 50 ppm - STEL: 375 mg/m3, 100 ppm - Behaviour: Binding - Notes: France VLEC - INRS TMP N°84
- OEL Type: National - TWA: 370 mg/m3, 100 ppm - Notes: Germany
- OEL Type: National - TWA: 180 mg/m3 - STEL: 360 mg/m3 - Notes: Poland
- OEL Type: EU - TWA(8h): 375 mg/m3, 100 ppm - STEL: 563 mg/m3, 150 ppm - Notes: Skin
- OEL Type: ACGIH - TWA(8h): 50 ppm - STEL: 100 ppm - Notes: A4 - Eye and URT irr
- OEL Type: National - TWA: 187 mg/m3, 50 ppm - STEL(15min (Miw)): 187 mg/m3, 50 ppm - Notes: Austria
- OEL Type: National - TWA(8h): 375 mg/m3, 100 ppm - STEL(15min (Miw)): 560 mg/m3, 150 ppm - Notes: United Kingdom - Skin
- OEL Type: National - TWA(8h): 188 mg/m3, 50 ppm - STEL: 375 mg/m3, 100 ppm - Notes: Canada (Gazette Officielle du Québec, January 4, 2023, Vol. 155, No.1)
- OEL Type: National - TWA: 180 mg/m3, 50 ppm - Notes: Norway (skin)
- OEL Type: DOW IHG - TWA: 1.5 ppm - STEL: 4.5 ppm

DNEL Exposure Limit Values

butanone; ethyl methyl ketone - CAS: 78-93-3

Worker Industry: 1161 mg/kg - Consumer: 412 mg/kg - Exposure: Human Dermal - Frequency: Short Term (acute) - Notes: 1 day

Worker Industry: 600 mg/m3 - Consumer: 106 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term (acute)

Consumer: 31 mg/kg - Exposure: Human Oral - Frequency: Short Term (acute)

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Worker Industry: 369 mg/m3 - Consumer: 43.9 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Worker Industry: 50.6 mg/kg b.w./day - Consumer: 18.1 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Consumer: 3.3 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

Worker Industry: 553.5 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term (acute)

PNEC Exposure Limit Values

butanone; ethyl methyl ketone - CAS: 78-93-3

Target: Fresh Water - Value: 55.8 mg/l

Target: Marine water - Value: 55.8 mg/l

Target: Freshwater sediments - Value: 284.74 mg/kg

Target: Marine water sediments - Value: 287.7 mg/kg

Target: Soil (agricultural) - Value: 22.5 mg/kg

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Target: Fresh Water - Value: 10 mg/l

Target: Freshwater sediments - Value: 41.6 mg/kg

Target: Marine water sediments - Value: 4.17 mg/kg

Target: Soil (agricultural) - Value: 2.47 mg/kg

Target: Microorganisms in sewage treatments - Value: 100 mg/l

Target: Marine water - Value: 1 mg/l

Target: Water (intermittent discharge) - Value: 100 mg/l

Appropriate engineering controls:

None

Individual protection measures

Eye protection:

Wear safety glasses with side sheilds (or goggles) and a face shield.

Protection for skin:

Chemical protection clothing.

Protection for hands:

Use chemical resistant gloves such as neoprene or solvent resistant nitrile.

Respiratory protection:

A NIOSH/MSHA approved air purifying respirator with an organic vapor cartidge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection. A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use. Wear a MSHA/NIOSH approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. Always follow all local, state, and federal laws and regulations regarding the use of respirators.

Thermal Hazards:

None

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Physical state:	Liquid	--	--
Colour:		--	--
Odour:	Solvent-like	--	--
Odour threshold:	N.A.	--	--
pH:	N.A.	--	--
Melting point / freezing point:	N.A.	--	--
Initial boiling point and boiling range:	80-120C	--	--
Flash Point (°F):	21	--	--
Flash point (°C):	-6.1	--	--
Evaporation rate:	N.A.	--	--
Solid/gas flammability:	N.A.	--	--
Upper/lower flammability or explosive limits:	1%-11%	--	--
Vapour pressure:	4.3 mmhg	--	--
Vapour density:	2.9	--	--
Relative density:	0.84	--	--
Solubility in water:	N/A	--	--
Solubility in oil:	N/A	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	287 C	--	--
Decomposition temperature:	N/A	--	--
Viscosity:	N.A.	--	--
Explosive properties:	Can release vapors that form explosive mixtures	--	--
Oxidizing properties:	N.A.	--	--

9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
Substance Groups relevant properties	N.A.	--	--

VOC'S (>0.44 Lbs/Sq In)
TOTAL VOC'S (TVOC)
NONEXEMPT VOC'S (CVOC)*:
HAZARDOUS AIR POLLUTANTS (HAPS):

10. STABILITY AND REACTIVITY

Reactivity

It may generate dangerous reactions (See subsections below)

Chemical stability

Stable

Possibility of hazardous reactions

None

Conditions to avoid

Eliminate all possible sources of ignition (sparks or flames).

Incompatible materials

Strong acids and bases, oxidizers, and selected amines.

Hazardous decomposition products

None.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological information of the product:

SOCOGLAZE PT-1002

Acute toxicity

Not classified

Based on available data, the classification criteria are not met

Test: LD50 - Route: Oral 2043 mg/kg

Test: LC50 - Route: Inhalation 27 mg/l

Skin corrosion/irritation

The product is classified: Skin Irrit. 2 H315

Serious eye damage/irritation

The product is classified: Eye Irrit. 2A H319

Respiratory or skin sensitisation

Not classified

Based on available data, the classification criteria are not met

Germ cell mutagenicity

The product is classified: Muta. 1A H340

Carcinogenicity

The product is classified: Carc. 1A H350

Reproductive toxicity

The product is classified: Repr. 2 H361

STOT-single exposure

The product is classified: STOT SE 3 H336

STOT-repeated exposure

The product is classified: STOT RE 2 H373

Aspiration hazard

Not classified

Based on available data, the classification criteria are not met

Adverse health effects

Inhalation: Headaches, dizziness, neausea, decreased blood pressure, change in heart rate, and cyanosis may result from overexposure to vapor. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
INGESTION: This material may be harmful or fatal if swallowed.
SKIN CONTACT: May cause sensitization or allergic reaction.
EYE CONTACT: Direct contact with liquid, exposure to vapors or mist may cause stinging, tearing, redness, swelling and eye damage.
Routes of Entry: Inhaliation, skin contact, eye contact, ingestion
Exposure to this material may affect the following organs:
Eyes, kidneys, liver, central nervous system, reproductive system, skin, bladder, respiratory system

Toxicological information of the main substances found in the product:

butanone; ethyl methyl ketone - CAS: 78-93-3

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat > 2000 mg/kg
Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg
Test: LC50 - Route: Inhalation > 5000 ppm

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat (male) = 3739 mg/kg - Source: OECD 401
Test: LD50 - Route: Oral - Species: Rat (female) = 4277 mg/kg - Source: OECD 401
Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg
Test: LC50 - Route: Inhalation - Species: Rat > 5 mg/l - Duration: 4h
Test: LC50 - Route: Inhalation Vapour - Species: Rat (Male, female) = 30.02 mg/l - Duration: 4h - Source: OECD 403
Test: ATE - Route: Oral = 3739 mg/kg
Test: ATE - Route: Inhalation Vapour = 30.02 mg/l - Duration: 4h

Substance(s) listed on the NTP report on Carcinogens:

None.

Substance(s) listed on the IARC Monographs:

None.

Substance(s) listed as OSHA Carcinogen(s):

None.

Substance(s) listed as NIOSH Carcinogen(s):

None.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Adopt good working practices, so that the product is not released into the environment.

SOCOGLAZE PT-1002

Not classified for environmental hazards

Based on available data, the classification criteria are not met

butanone; ethyl methyl ketone - CAS: 78-93-3

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Daphnia = 13 mg/l - Duration h: 48
Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96 - Notes: Oncorhynchuss mykiss
Endpoint: EC50 - Species: Algae > 100 mg/l - Duration h: 168 - Notes: Desmodesmus subspicatus

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96 - Notes: Leuciscus idus, LC/EC/IC50
Endpoint: LC50 - Species: Daphnia > 1000 mg/l - Duration h: 48 - Notes: LC/EC/IC50
Endpoint: LC50 - Species: Algae > 1000 mg/l - Notes: LC/EC/IC50
Endpoint: LC50 - Species: Fish < 4600 mg/l - Duration h: 96 - Notes: Leuciscus idus

Persistence and degradability

butanone; ethyl methyl ketone - CAS: 78-93-3
Biodegradability: Readily biodegradable - Duration: 28 days - %: 98 - Notes: aerobie
1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2
Biodegradability: Readily biodegradable

Bioaccumulative potential

butanone; ethyl methyl ketone - CAS: 78-93-3
Log Pow 0.3
Log Kow 0.3
1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2
Log Pow 0.37

Mobility in soil

N.A.

Other adverse effects

No harmful effects expected.

13. DISPOSAL CONSIDERATIONS

Waste treatment and disposal methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

Additional disposal information:

Disposal should be in accordance with applicable regional, national and local laws and regulations. Please consult Technical Data Sheet for details.

14. TRANSPORT INFORMATION

UN number

ADR-UN Number:	1263
DOT number:	UN1263
IATA-UN Number:	1263
IMDG-UN Number:	1263

UN proper shipping name

ADR-Shipping Name: PAINT RELATED MATERIAL (butanone; ethyl methyl ketone, isobutyl acetate)

DOT-Shipping Name: Paint including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base or Paint related material including paint thinning, drying, removing, or reducing compound(butanone; ethyl methyl ketone, isobutyl acetate)

IATA-Shipping Name: PAINT RELATED MATERIAL (butanone; ethyl methyl ketone, isobutyl acetate)

IMDG-Shipping Name: PAINT RELATED MATERIAL (butanone; ethyl methyl ketone, isobutyl acetate)

Transport hazard class(es)

ADR-Class: 3

DOT Hazard Class: 3
ADR - Hazard identification number: 33
IATA-Class: 3
IATA-Label: 3
IMDG-Class: 3

Packing group
ADR-Packing Group: II
DOT Packing group: II
IATA-Packing group: II
IMDG-Packing group: II

Environmental hazards
ADR-Enviromental Pollutant: No
IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)
N.A.

Special precautions
DOT Special provisions: 149, 367, B52, B131, IB2, T4, TP1, TP8, TP28
DOT Labels: 3
ADR-Subsidiary hazards: -
ADR-S.P.: 163 367 640D 650
ADR-Transport category (Tunnel restriction code): 2 (D/E)
IATA-Passenger Aircraft: 353
IATA-Subsidiary hazards: -
IATA-Cargo Aircraft: 364
IATA-S.P.: A3 A72 A192
IATA-ERG: 3L
IMDG-EmS: F-E , S-E
IMDG-Subsidiary hazards: -
IMDG-Stowage and handling: Category B
IMDG-Segregation: -
Q.L.: 5L
Q.E.: E2

15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act
List of substances included in the TSCA inventory: butanone; ethyl methyl ketone, 1-methoxy-2-propanol; monopropylene glycol methyl ether.
List of substances not included in the TSCA inventory: Toluene.
TSCA sections for substances listed in section 3:
butanone; ethyl methyl ketone is listed in TSCA Section 8d HSDR, Section 8b
1-methoxy-2-propanol; monopropylene glycol methyl ether is listed in TSCA Section 8d HSDR, Section 8b.

SARA - Superfund Amendments and Reauthorization Act
Section 302 Extremely Hazardous Substances: no substances listed.
Section 304 Hazardous substances: butanone; ethyl methyl ketone.
Section 313 Toxic chemical list: no substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
Substance(s) listed under CERCLA: butanone; ethyl methyl ketone - Reportable quantity: 5000 pounds.
Reportable quantity for mixture: 9309.253398 pounds.

CAA - Clean Air Act
CAA listed substances:

butanone; ethyl methyl ketone is listed in CAA Section 111, Section 112(b) - HAP, Section 112(b) - HON
1-methoxy-2-propanol; monopropylene glycol methyl ether is listed in CAA Section 112(b) - HON.

CWA - Clean Water Act
CWA listed substances:
None.

USA - State specific regulations

California Proposition 65
Substance(s) listed under California Proposition 65:
None.

Massachusetts Right to know
Substance(s) listed under Massachusetts Right to know:
butanone; ethyl methyl ketone
1-methoxy-2-propanol; monopropylene glycol methyl ether.

New Jersey Right to know
Substance(s) listed under New Jersey Right to know:
butanone; ethyl methyl ketone
1-methoxy-2-propanol; monopropylene glycol methyl ether.

Pennsylvania Right to know
Substance(s) listed under Pennsylvania Right to know:
butanone; ethyl methyl ketone
1-methoxy-2-propanol; monopropylene glycol methyl ether.

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

16. OTHER INFORMATION

Full text of phrases referred to in Section 3:
H315 Causes skin irritation.
H225 Highly flammable liquid and vapour.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H304 May be fatal if swallowed and enters airways.
H340 May cause genetic defects.
H350 May cause cancer.
H361 Suspected of damaging fertility or the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.
H226 Flammable liquid and vapour.

According to TSCA section 3(2)(B)(i) : a hydrated form of a chemical substance is considered a mixture of the corresponding anhydrous form and water.

Disclaimer:
The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.
This Safety Data Sheet cancels and replaces any preceding release.
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
HMIS:	Hazardous Materials Identification System
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
NFPA:	National Fire Protection Association
NIOSH:	National Institute for Occupational Safety and Health
NTP:	National Toxicology Program
OSHA:	Occupational Safety and Health Administration
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
TOTAL VOC'S (TVOC) / NONEXEMPT VOC'S (CVOC): Using California South Coast Air Quality Management District (SCAQMD) Rule 1143.	
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average

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