

1. Identification

1.1. Product identifier

Product Identity Anatomical Wetting Solution
Alternate Names Embalming Cosmetic, Liquid Tint Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name The Dodge Company, Inc
9 Progress Road
Billerica, MA 01821

Emergency

CHEMTREC (USA) (800) 424-9300
Customer Service: The Dodge Company, Inc (800) 443-6343, (978) 600-2099

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Acute Tox. 4;H302	Harmful if swallowed.
Skin Irrit. 3;H316	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Eye Dam. 2A;H319	Causes serious eye irritation.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Aquatic Acute 2;H401	Toxic to aquatic life.
Aquatic Chronic 3;H412	Harmful to aquatic life with long lasting effects.

2.2. Label elements



Warning

H302 Harmful if swallowed.
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H401 Toxic to aquatic life.
H412 Harmful to aquatic life with long lasting effects.



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

[Prevention]:

- P261 Avoid breathing dust, fume, gas, mist, vapors, spray.
- P264 Wash thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves, eye protection, face protection.

[Response]:

- P301+312 IF SWALLOWED: Call a POISON CENTER, doctor or physician if you feel unwell.
- P302+352 IF ON SKIN: Wash with plenty of soap and water.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
- P312 Call a POISON CENTER, doctor or physician if you feel unwell.
- P321 Specific treatment (see information on this label).
- P330 IF SWALLOWED: Rinse mouth.
- P333+313 If skin irritation or a rash occurs: Get medical advice or attention.
- P337+313 If eye irritation persists: Get medical advice or attention.
- P363 Wash contaminated clothing before reuse.

[Storage]:

No GHS storage statements

[Disposal]:

P501 Dispose of contents or container in accordance with local and national regulations.

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
2-Phenoxyethanol CAS Number: 0000122-99-6	50 - 75	Acute Tox. 4;H302 Eye Irrit. 2;H319	[1]
Conditioner 33c CAS Number: Proprietary	25 - 50	Not Classified	[1]
2-methylpentane-2,4-diol CAS Number: 0000107-41-5	5 - 10	Eye Irrit. 2;H319 Skin Irrit. 2;H315	[1][2]
Polymeric mixture polyalkylene glycol CAS Number: Proprietary	1 - 5	Skin Irrit. 2;H315 Eye Dam. 2A;H319	[1]
2-N-octyl-4-isothiazoline-3-one CAS Number: 0026530-20-1	0.10 - 1.0	Acute Tox. 3;H331 Acute Tox. 3;H311	[1]



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

		Acute Tox. 4;H302 Skin Corr. 1B;H314 Skin Sens. 1;H317 (@>0.05%) Aquatic Acute 1;H400 Aquatic Chronic 1;H410	
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In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
4.2. Most important symptoms and effects, both acute and delayed	
Overview	Not expected to present a significant hazard under anticipated conditions of normal use. Treat symptomatically. Check section 2.2 (GHS Label Elements) for further details.
Eyes	Causes serious eye irritation.
Skin	May cause an allergic skin reaction. Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Ingestion	Harmful if swallowed.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Small Fire use ABC Dry Chemical extinguisher. Large Fire use water spray, fog or foam. Do not use straight stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of Carbon

Avoid breathing dust, fume, gas, mist, vapors, spray.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus to protect from decomposition products.

ERG Guide No. ----



Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep container closed when not in use. Avoid contact with eyes, skin, or clothing.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Spread an inert absorbent on the spill and place in a suitable, properly labeled container for recovery or disposal.

Flush area with large quantities of water.

Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Oxidizers or Reducing Agents

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

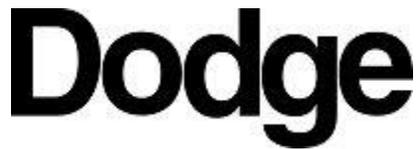
7.3. Specific end use(s)

No data available.

Section 8. Exposure controls / personal protection

8.1. Control parameters

CAS No.	Ingredient	Exposure	
		Source	Value
0000107-41-5	2-methylpentane-2,4-diol	OSHA	No Established Limit
		ACGIH	25 ppm TWA (vapor fraction)
		NIOSH	C 25 ppm (125 mg/m ³)
0000122-99-6	2-Phenoxyethanol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0026530-20-1	2-N-octyl-4-isothiazoline-3-one	OSHA	No Established Limit
		ACGIH	No Established Limit



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

		NIOSH	No Established Limit
Proprietary	Conditioner 33c	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
Proprietary	Polymeric mixture polyalkylene glycol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

8.2. Exposure controls

- Respiratory** Not necessary where area is properly ventilated.
- Eyes** Wear safety glasses with side shields to protect the eyes. An eye wash station is suggested as a good workplace practice.
- Skin** Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact. Wear PVC or rubber gloves.
- Engineering Controls** Provide adequate ventilation when handling this material. If possible, handle in the open.
- Other Work Practices** Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details.

Section 9. Physical and chemical properties

Appearance	Amber Liquid
Odor	Mild
Odor threshold	Not determined
pH	NA
Melting point / freezing point	NA
Initial boiling point and boiling range	>100C >212F
Flash Point	>98C >210F
Evaporation rate (Ether = 1)	NA
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: NA Upper Explosive Limit: NA
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Relative Density	1.00-1.10
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
VOC Content	>99%



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

9.2. Other information

No other relevant information.

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Keep out of heat > 140F and cold < 30F.

10.5. Incompatible materials

Oxidizers or Reducing Agents

10.6. Hazardous decomposition products

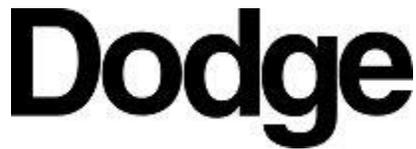
Oxides of Carbon

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
2-Phenoxyethanol - (122-99-6)	5,535.00, Rat - Category: NA	14,391.00, Rat - Category: NA	No data available	No data available	No data available
Conditioner 33c - (Proprietary)	No data available	No data available	No data available	No data available	No data available
2-methylpentane-2,4-diol - (107-41-5)	No data available	No data available	No data available	No data available	No data available
Polymeric mixture polyalkylene glycol - (Proprietary)	No data available	No data available	No data available	No data available	No data available
2-N-octyl-4-isothiazoline-3-one - (26530-20-1)	125.00, Rat - Category: 3	311.00, Rabbit - Category: 3	No data available	0.27, Rat - Category: 2	No data available



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000107-41-5	2-methylpentane-2,4-diol	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000122-99-6	2-Phenoxyethanol	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0026530-20-1	2-N-octyl-4-isothiazoline-3-one	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
Proprietary	Conditioner 33c	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
Proprietary	Polymeric mixture polyalkylene glycol	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	4	Harmful if swallowed.
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	3	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Serious eye damage/irritation	2A	Causes serious eye irritation.
Respiratory sensitization	---	Not Applicable
Skin sensitization	1	May cause an allergic skin reaction.
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

Section 12. Ecological information

12.1. Toxicity

Harmful to aquatic life with long lasting effects.

Toxic to aquatic life

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
2-Phenoxyethanol - (122-99-6)	344.00, Pimephales promelas	488.00, Daphnia magna	> 500.00 (72 hr), Desmodesmus subspicatus
Conditioner 33c - (Proprietary)	Not Available	Not Available	Not Available
2-methylpentane-2,4-diol - (107-41-5)	9,910.00, Gambusia affinia	5,410.00, Daphnia magna	430.00 (72 hr), Pseudokirchneriella subcapitata
Polymeric mixture polyalkylene glycol - (Proprietary)	Not Available	Not Available	Not Available
2-N-octyl-4-isothiazoline-3-one - (26530-20-1)	0.122, Oncorhynchus mykiss	0.181, Daphnia magna	0.084 (96 hr), Scenedesmus subspicatus

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No;		
14.6. Special precautions for user	Not Applicable		

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

EPCRA 302 Extremely Hazardous:
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

2-Phenoxyethanol

Proposition 65 - Carcinogens (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Section 16. Other information



Safety Data Sheet Anatomical Wetting Solution

SDS Revision
Date: 04/22/2020

SDS Revision Date 04/22/2020

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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