

Safety Data Sheet

Forma Flo Wetting Agent

Section 1- Identification of The Substance/Mixture And Of The Company

1.1. Product Identifier Forma Flo Wetting Agent (A trade secret formula)	Note: Blank spaces are permitted, if any item is not applicable, or no information is available, the space must be marked to indicate that.
1.2. Relevant identified uses of the substance or mixture and uses advised against Identified uses: Photographic wetting agent	
1.3. Details of the Supplier Photographer's Formulary, Inc. Po Box 950 Condon MT 59826 406-754-2891 / 800-922-5255	1.4. Emergency Telephone Number: 800-424-9300 Date Prepared: August 29, 2016

Section 2 – Hazard Identification

2.1 Classification of the substance or mixture “Consumer Products”, as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of this product.	
Hazard Category	
Eye Damage/ irritation	Category 2B
Signal Word	Warning
Hazard Statement	Causes eye irritation
Hazard Pictograms	None
Precautionary Statements-Prevention	Wash hands thoroughly after handling
Precautionary Statements-Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical attention If swallowed drink 1-2 glasses of water and seek medical Attention.
Precautionary Statements-Storage	None
Precautionary Statements-Disposal	None
Hazard not otherwise classified (HNOC)	None

Section 3 – Composition/Information on Ingredients

3.1. Mixtures			
Surfactant mixture	CAS#110615-47-9		
	68515-73-1	40-50	>5000 mg/kg
Nonionic Surfactant	98551-12-2	10-15	2000 mg/kg

Section 4 – First Aid Measures

4.1. Description of First Aid Measures

General Information

No recommendation given, but first aid may still be required in cases of accidental exposure. If in doubt get medical attention.

Inhalation

Unlikely route of exposure as the product does not contain volatile substances.

Ingestion

Give a glassful of water or milk and a poison center

Skin Contact

Rinse immediately with plenty of water if irritation persists contact a physician

Eye Contact

Make sure to remove any contacts from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation

No specific symptoms noted

Ingestion

No specific symptoms noted

Skin Contact

May cause skin irritation

Eye Contact

May cause temporary eye irritation

4.3. Indication of immediate medical attention and special treatment needed

No specific first aid measures noted

Section 5 – Fire Fighting Measures

5.1. Extinguishing media

Use fire extinguishing media appropriate for surrounding materials

5.2. Special hazards arising from the substance or mixture

Unusual fire and explosion hazards

No unusual fire or explosion hazards noted

5.3. Advice from firefighters

Special fire fighting procedures

No specific fire fighting procedure given

Section 6– Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing



6.2. Environmental precautions

Avoid discharge into drains

6.3. Methods and material for containment and cleaning up

Flush with plenty of water to clean spillage. Prevent discharge of larger quantity to drain

6.4. Reference to other sections

For waste disposal, see section 13

Section 7 – Handling and Storage:

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact. Provide good ventilation

7.2. Conditions for safe storage, including any incompatibilities

Keep out of reach of children

7.3. Specific end use(s)

The identified uses for this product are detailed in section 1.2.

Section 8 – Exposure Controls/Personal Protection

8.1. Control Parameters

None given

8.2. Exposure controls

Protective Equipment, Gloves and Goggles

Engineering measures

Provide adequate ventilation. Must not be handled in confined space without sufficient ventilation.

Hand protection

Use protective gloves

Eye protection

Use eye protection

Other protection

Wear suitable protective clothing as protection against splashing or contamination.

Section 9 – Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid Water-soluble
Colour	Clear
Odor	Slight odor to none
Solubility	Soluble in water Complete
Viscosity:	60-200 cps (25°C)
PH-value, Conc solution	6.5 to 7.5

9.2. Other Information

Not available

Section 10 – Stability and Reactivity

10.1. Reactivity

No specific reactivity hazards associated with this product

10.2. Chemical stability

Stable under normal temperature conditions

10.3. Possibility of hazardous reactions

Hazardous Polymerization

Will not polymerize

10.4. Conditions to avoid

Avoid contact with acids

10.5. Incompatible materials

Materials to avoid None

10.6. Hazardous decomposition products

Irritating gases/vapors/fumes of sulphur dioxide

Section 11 – Toxicological Information

11.1 Information on Toxicological Effects

Toxicological information

This chemical formulation has not been tested for health effects. Exposure effects listed are based on existing health data for the individual components that comprise the mixture

Inhalation

No specific health warnings noted

Ingestion

Product may cause mouth, throat and stomach irritation with resulting emesis or diarrhea.

Skin Contact

No specific health warnings noted

Eye Contact

Irritating to eyes

Health warnings

Spray and vapor in the eyes may cause irritation and smarting

Route of Entry

Ingestion, skin and or eye contact.

Section 12 – Ecological Information

12.1. Toxicity

The product is not expected to be hazardous to the environment.

12.2. Persistence and Degradability

Degradability

There is no data on the degradability of this product

12.3. Bio-accumulative potential

No data available

12.4. Mobility in soil

This product is soluble in water

12.5. Results of PBT and vPvB assessment

This product does not contain PBT or vPvB

12.6. Other adverse effects

None known

Section 13 – Disposal Considerations

13.1. Waste Treatment methods

For single containers: Recycle empty bottle if possible. Waste that can't be discharged to sewer may have to be handled by a licensed hazardous waste contractor.

Consult you local authority for advice. Follow all applicable federal, sate and local disposal regulations.

Section 14 – Transportation Information

Road Transport Notes Not classified for road transport

Rail Transport Notes Not classified for road transport

Sea Transport Notes Not classified for road transport

Air Transports Notes Not classified for road transport

14.1. Un Number

Not applicable

14.2. Un Proper shipping name

Not applicable

14.3. Transport Hazard class(s)

Not applicable

14.4 Packing Group

Not applicable

14.5 Environmental Hazards

Not applicable

14.6 Special Precautions for user

Not applicable

Section 15 – Regulatory Information

15.1. Safety health and environmental regulations/legislation specific for the substance mixture

Guidance Notes

(Not intended to be all inclusive – selected regulations presented)

TSCA (Toxic Substances Control Act) Components of this product are listed on the TSCA inventory.

California Proposition 65: No warning is required under California Prop 65 for this product

Sara 311/312 Hazard Categories

Immediate	Y
Delayed	N
Fire	N
Reactivity	N

16 Other Information

National Fire Protection Association (NFPA) Ratings are:

Fire 0 Health 2 Reactivity 0 Specific Hazard None

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