

Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name A Plus One Fusion
Product Use Detergent
Product Code 3333-DS-B1
Date of Issue 10/13/2017
Supersedes --

Emergency Telephone Numbers

CHEMTREC- 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview



WARNING

Health Hazards

Serious eye damage/ eye irritation

Category 2B

Precautionary Statements:

P264 Wash hands thoroughly after handling
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 IF eye irritation persists: Get medical advice/attention.

Hazard Statements:

H320 Causes eye irritation

Routes of Entry

Dermal, and Oral

Acute Effects:

Eyes May cause irritation.
Skin No effects expected
Inhalation No effects expected
Ingestion May be harmful.

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Dodecyltrimethylamine oxide	1643-20-5	<5
Sodium Dodecyl benzene Sulphonate	68081-8-2	<5
Linear Alcohol ethoxylated sulphate, sodium salt	68585-34-2	<5

Section 4. First Aid Measures

Eye Contact Flush immediately with clean water for 15 minutes. Seek immediate medical attention.
Skin Contact N/A

Inhalation N/A
Ingestion DO NOT induce vomiting. If conscious, give several large glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
 (estimated rating)



Hazardous Combustion Products Not combustible
Extinguishing Media N/A
Unsuitable Extinguishing Media N/A
Fire Fighting Procedures Firefighters should observe all precautions that apply to any fire where chemicals are stored.

Section 6. Accidental Release Measures

Spill Clean Up All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Section 7. Handling and Storage

Handling Keep container tightly closed when not in use.

Storage Keep out of the reach of children.

Section 8. Exposure Controls/Personal ProtectionExposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls Not required

Personal Protective Equipment (PPE)

Eyes Not required- Safety glasses or chemical splash goggles are recommended when filling dispensers.
Body none
Respiratory Not required

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	No data
Color	Clear	Vapor Pressure	No data
Odor	Mild detergent odor	Vapor Density	No data
Odor Threshold	No data	Relative Density	No data
pH	6.0-7.5	Solubility	Complete
Freezing Point	No data	Partition Coefficient	No data
Boiling Point	No data	Auto-Ignition Temp.	No data
Flash Point	Not combustible	Decomposition Temp.	No data
Evaporation Rate	No data	Viscosity	No data
Flammability	Not flammable	Specific Gravity	1.00-1.05

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	None
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	None
Conditions to Avoid	N/A

Section 11. Toxicological Information

Routes of Entry	Dermal, Oral, and Inhalation
Symptoms	Slight irritation may occur
Skin Irritant	no
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information available
Carcinogenicity	None
Reproductive Toxicity	No information available
Target Organs	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	7,213 mg/kg	ATE determined beyond Category 4
Oral	10,280 mg/kg	ATE determined beyond Category 4
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological data available.

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State, and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

None

CERCLA hazard limit (in lbs.): Sodium Dodecyl benzene Sulphonate: 1,000

State Regulations None

Section 16. Other Information

Last Revision --

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.