

In accordance with OSHA 29 CFR 1910.1200

HYTEC A900 PREMIUM Revision Number 1

Revision date 26-Jun-2025 Supersedes date Not applicable

1. Identification

1.1. Product identifier

Product Name HYTEC A900 PREMIUM

Other means of identification

Other information Not applicable

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

Recommended use
Restrictions on use
No information available
No information available

1.3. Details of the supplier of the safety data sheet

Responsible Party

Bostik Inc.

11320 W. Watertown Plank Road Wauwatosa, Wisconsin 53226 USA

Phone: +1(800) 726-7845 (Domestic Toll Free) Phone: +1 (414) 774-2250 (International)

E-mail msds@bostik.com

1.4. Emergency telephone number

Emergency Telephone CHEMTREC (Chemical Transportation Emergency Center)

Chemtrec: 1-800-424-9300 (US), 1-703-527-3887 (Outside U.S.)

Rocky Mountain Poison Center: 1-866-767-5089

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Serious eye damage/eye irritation	Category 2A
Reproductive toxicity	Category 2

Hazards not otherwise classified (HNOC)

Not applicable

2.2. Label elements

EMERGENCY OVERVIEW

Warning

Hazard statements

Causes serious eye irritation

Suspected of damaging fertility or the unborn child

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Appearance Liquid

Physical state Liquid

Odor Characteristic

Precautionary Statements - Prevention

Obtain special instructions before use

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

Wear protective gloves/protective clothing/eye protection/face protection

Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

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 advice/attention

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

2.3. Other Information

No information available.

3. Composition/information on ingredients

3.1. Substances

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%
Nonylphenol, branched, ethoxylated, sulfated,	68649-55-8	0.1 - <1
ammonium salt		
Paraffin oils, chlorosulfonated, saponified	68188-18-1	0.1 - <1
Benzenesulfonic acid, decyl(sulfophenoxy)-,	36445-71-3	0.1 - <1
sodium salt (1:2)		
Benzenesulfonic acid, dodecyl-, branched,	69227-09-4	0.1 - <1
sodium salt		

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

4. First-aid measures

4.1. Description of first aid measures

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General advice Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air. If symptoms persist, call a physician.

Eve contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

> Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

Wash skin with soap and water. Take off contaminated clothing and wash before reuse. In Skin contact

the case of skin irritation or allergic reactions see a physician.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. If swallowed, call a poison control center or physician immediately.

Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8). Self-protection of the first aider

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

Symptoms May cause redness and tearing of the eyes. Burning sensation.

No information available. **Effects of Exposure**

4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-Fighting Measures

5.1. Extinguishing media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Do not scatter spilled material with high pressure water streams. Unsuitable extinguishing media

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

No information available.

No information available. **Hazardous combustion products**

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

5.3. Advice for firefighters

Special protective equipment and

precautions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

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6.1. Personal precautions, protective equipment and emergency procedures

Personal precautionsUse personal protective equipment as required. Stop leak if you can do it without risk.

Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Wash thoroughly

after handling.

Other information Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Environmental precautions Prevent product from entering drains. Do not flush into surface water or sanitary sewer

system. See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Contain and collect spillage with

non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for cleaning up

Use personal protective equipment as required. Soak up with inert absorbent material. Take

up mechanically, placing in appropriate containers for disposal. Clean contaminated surface

thoroughly.

Reference to other sections See section 8 for more information. See section 13 for more information.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Handle in accordance with good industrial

hygiene and safety practice. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash before

reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place.

Keep from freezing.

Recommended storage temperature Do not freeze.

7.3 References to other sections

Reference to other sections Section 10: STABILITY AND REACTIVITY

Section 13: DISPOSAL CONSIDERATIONS

8. Exposure Controls/Personal Protection

8.1. Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

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8.2. Exposure controls

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields. Avoid contact with

eyes.

Hand protection Wear suitable chemical resistant gloves. The selection of suitable gloves does not only

depend on the material, but also on further marks of quality and various manufacturers.

Skin and body protectionWear suitable protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations Wear suitable gloves and eye/face protection. Handle in accordance with good industrial

hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wash hands before breaks and immediately after handling the product. Remove and wash contaminated clothing and gloves, including the

inside, before re-use. Regular cleaning of equipment, work area and clothing is

recommended.

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state
Appearance
Color
Odor
Liquid
Milky white
Characteristic

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

2.4 None known pН pH (as aqueous solution) No data available None known Melting point / freezing point No data available None known Initial boiling point and boiling rangeNo data available None known 100 °C / 212 °F Flash point None known **Evaporation rate** No data available None known **Flammability** No data available None known Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

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limits

No data available Vapor pressure None known Relative vapor density No data available None known Relative density No data available None known Miscible in water None known Water solubility Solubility(ies) No data available None known **Partition coefficient** No data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

9.2. Other information

No information available **Explosive properties Oxidizing properties** No information available No information available Solvent content (%) Solid content (%) No information available No information available Softening point Molecular weight No information available

VOC content **Liquid Density**

1.15 g/cm³

No information available **Bulk density**

No information available

10. Stability and Reactivity

10.1. Reactivity

No information available. Reactivity

10.2. Chemical stability

Chemical stability Stable under normal conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Do not freeze.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied

11. Toxicological information

11.1. Information on toxicological effects

Product Information

Inhalation May cause irritation of respiratory tract.

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Eye contact Causes serious eye irritation. May cause redness, itching, and pain.

Skin contact May cause irritation. Prolonged contact may cause redness and irritation.

Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms May cause redness and tearing of the eyes.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) >5000 mg/kg
ATEmix (dermal) >5000 mg/kg
ATEmix (inhalation-gas) >20000 ppm
ATEmix (inhalation-dust/mist) >5 mg/l
ATEmix (inhalation-vapor) >20 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Nonylphenol, branched, ethoxylated, sulfated, ammonium salt 68649-55-8	=2902 mg/Kg (Rattus)	-	-
Paraffin oils, chlorosulfonated, saponified 68188-18-1	1271 mg/Kg (Rattus) (OECD 401)	>2000 mg/Kg Rat OECD 402)	-
Benzenesulfonic acid, decyl(sulfophenoxy)-, sodium salt (1:2) 36445-71-3	= 900 mg/kg (Rat)	> 1000 mg/kg (Rabbit)	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation May cause skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Contains a known or suspected reproductive toxin. Classification based on data available

for ingredients. Suspected of damaging fertility or the unborn child.

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STOT - single exposureBased on available data, the classification criteria are not met.

STOT - repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazardBased on available data, the classification criteria are not met.

Other adverse effects

No information available.

Interactive effects

No information available.

12. Ecological information

12.1. Toxicity

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Paraffin oils,	-	LC50 (96h) =4.16 mg/L	-	EC50 (48h) =4.72 mg/L
chlorosulfonated,		(Brachydanio		(Daphnia magna) (OECD
saponified		rerio)(OECD 203)		202)
68188-18-1				

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

Chemical name	Partition coefficient
Paraffin oils, chlorosulfonated, saponified	3.26
68188-18-1	

12.4. Mobility in soil

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

13. Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products

It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

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Contaminated packaging Dispose of in accordance with federal, state and local regulations.

14. Transport information

Note: Keep from freezing.

DOTNot regulatedIATANot regulatedIMDGNot regulated

15. Regulatory Information

International Inventories

TSCA	Not Listed
DSL	Not Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL - Canadian Domestic Substances List

Complies - The components of this product are either listed or exempt from listing on inventory. Active

Not Listed - One or more components of this product are not listed on inventory.

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

16. Other Information

Key or legend to abbreviations and acronyms used in the safety data sheet

Leaend

SVHC: Substances of Very High Concern for Authorization:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

STOT: Specific Target Organ Toxicity

ATE: Acute Toxicity Estimate LC50: 50% Lethal Concentration

LD50: 50% Lethal Dose

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk* Skin designation

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Prepared By Product Stewardship and Regulatory Affairs.

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Revision NoteNo information available.

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The Company adheres to a strict policy that applies to the use of any of its products in medical device applications. This policy can be found at

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End of Safety Data Sheet

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