

1. Identification:

Product name: Boveda 65% RH

Supplier address: Boveda Inc.
10237 Yellow Circle Drive
Minnetonka, MN 55343

Telephone: **General information:** (952) 745.2900
(M – F 8a – 5p CST)

Toll Free: (877) 892.1720
24 HR (Non-emergency): (952) 777.2292

Email: info@bovedainc.com

Recommended product use: Regulation of water activity (relative humidity) in closed chambers

2. Hazard(s) identification:

May cause eye irritation. May be harmful if swallowed. May cause skin irritation.

3. Composition/ information on ingredients:

The percentage varies because the product transfers moisture in use.

Ingredient	CAS No.	Percent
Water, Potable	77332-18-5	50 – 67
Xanthan Gum	11138-66-2	0.5 – 1.0
Glycerin	56-81-5	10 – 29
Sodium Chloride	7647-14-5	8 – 13
Ammonium Chloride	12125-02-9	13 – 33
Citric Acid	77-92-9	0.01 – 0.5

4. First-aid measures:

Ingestion:

If the pouch contents are swallowed, DO NOT INDUCE VOMITING. Give large quantities of water. Never give anything by mouth to an unconscious person. Get medical attention immediately. A small quantity of this material will normally produce negligible effects in an adult. If the contents are consumed by a child under 50 pounds, a physician should be consulted.

Skin Contact:

Flush skin with a large amount of soapy water.

Eye Contact:

Immediately flush with warm water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if irritation persists beyond washing.

5. Fire-Fighting Measures:

The aqueous pouch is not considered to be a fire hazard - not combustible. If an incident should happen during manufacture, shipping, or storage of bulk quantities of product see **MSDS for sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum.**

6. Accidental Release Measures

Not applicable for the individual pouch. If an incident should happen during manufacture, shipping, or storage of bulk quantities of product see **MSDS for sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum.**

7. Handling and Storage

Not applicable for the individual pouch. If an incident should happen during manufacture, shipping, or storage of bulk quantities of product see **MSDS for sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum.**

8. Exposure Controls/Personal Protection

Not applicable for the individual pouch. If an incident should happen during manufacture, shipping, or storage of bulk large quantities of product see **MSDS for sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum.**

9. Physical and Chemical Properties

Appearance:	Thick, translucent gel
Odor:	Odorless
Volatiles:	Water vapor
pH:	3.2 – 4.0
Solubility:	Very soluble in water.
Melting Point:	Not applicable
Boiling Point:	Not applicable
Vapor Density:	Not applicable

10. Stability and Reactivity

Not applicable for the individual pouch. If an incident should happen during manufacture, shipping, or storage of bulk quantities of product see **MSDS for sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum.**

11. Toxicological Information

This product is a water solution comprised of sodium chloride, ammonium chloride, glycerin, citric acid, and xanthan gum so any toxic effect of these salts is diluted.

LD50 Oral:

Ammonium chloride	Mouse	1300 mg/kg
	Rat	1650 mg/kg
Sodium chloride	Rat	3000 mg/kg
Glycerin	Rabbit	27 g/kg

Not a carcinogen

12. Ecological Information

Not applicable

13. Disposal Considerations

Individual units may be disposed of in household trash.

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14. Transport Information

Not regulated.

15. Regulatory:

TSCA 12(b): Not listed as a toxic substance

California Prop 65: Not listed

16. Other Information:

Last Product revision: 1/7/2014