
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

H.A.S. BEV CLEAN

MSDS ID: 09305

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: H.A.S. BEV CLEAN

Product Code: 09305

Product Function: LIQUID CONVEYOR LUBRICANT

MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits
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ALKYL POLY ALKOXY GLYCOL (69227-21-0)	<10	NOT ESTABLISHED
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3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: YES

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

Eyes: IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION.

Skin: IMMEDIATELY FLUSH WITH FRESH WATER. GET PROMPT MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING AND SHOES.

Ingestion: GIVE WATER. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: REMOVE TO FRESH AIR. GET PROMPT MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): 400

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: WATER, WATER FOG

Fire Fighting Instructions: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR IN FIRE AREA.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER AND DISCHARGE TO SANITARY SEWER SYSTEM. CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY

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7. HANDLING AND STORAGE

KEEP FROM FREEZING. STORE AWAY FROM OPEN FLAME. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE WITH FOOD. STORE IN ORIGINAL CONTAINER UNTIL READY TO USE.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SIDE SHIELD SAFETY GLASSES, SPLASH GOGGLES, AND FACE SHIELD
Protective Gloves: RUBBER, PVC, OR OTHER CHEMICAL RESISTANT
Respiratory Protection: NONE
Other Protective Clothing/Equipment: CHEMICALLY IMPERVIOUS CLOTHING TO PREVENT SKIN CONTACT

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR YELLOW LIQUID; MILD DETERGENT ODOR
Boiling Point (F): 218 Freezing Point: Not Determined
Specific Gravity: 1.0700 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 10 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: OXIDIZING AGENTS OR POWDERED CHLORINATED CLEANERS
Hazardous Decomposition Products: CO, CO2 WITH THERMAL DECOMPOSITION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CAUSES IRRITATION TO EYES, SKIN, AND RESPIRATORY TRACT. MAY BE HARMFUL IF SWALLOWED.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
DERMATITIS OR RELATED SKIN CONDITIONS. MAY AGGRAVATE RESPIRATORY DISEASE OR CONDITIONS.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

LIQUID WASTE MAY BE DILUTED WITH WATER AND DISCHARGED TO A SANITARY SEWER AS FOR SOAP SOLUTIONS. CONTAINS BIODEGRADABLE DETERGENTS.

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14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals:

ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

Not listed as carcinogenic by IARC, NTP, OSHA, ACGIH

HMIS Ratings: Health: 2 Fire: 1 Reactivity: 0
Personal Protective Equipment: B

State Right-to-Know Information:

PROPYLENE GLYCOL - CAS #57-55-6

DIPROPYLENE GLYCOL - CAS #110-98-5

MONOETHANOLAMINE OLEATE - CAS #2272-11-9

ALKYL POLYALKOXY GLYCOL - CAS #69227-21-0

POTASSIUM COCONUT SOAP - CAS #61789-30-8

16. OTHER INFORMATION

DISCLAIMER: The information contained in this safety data sheet is based on knowledge of this specific product and current national legislation. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the applicability of this information for their particular conditions of storage, handling, and use.