



Safety Data Sheet

HB RINSE AID PC (PC-252)

Section 1. Identification

Product Identifier	HB RINSE AID PC (PC-252)		
Synonyms	DRYING AGENT		
Manufacturer Stock Numbers	N/A		
Recommended use	DRYING AGENT FOR AUTOMATED CARWASH EQUIPMENT		
Uses advised against	N/A		
Manufacturer Contact Address	JBS INDUSTRIES 2550 HENKLE DR LEBANON, OHIO, 45036 USA		
	Phone	Emergency Phone	Fax
	(513) 228-2800	(800) 424-9300 CHEMTREC	(513) 228-2810
	Email	SBAETEN@JBSINDUSTRIES.COM	

Section 2. Hazards Identification

Classification	N/A
Signal Word	
Pictogram	
Hazard Statements	N/A
Precautionary Statements	
Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse.
Prevention	Do not eat, drink or smoke when using this product.
Storage	Store in a closed container
Disposal	Dispose of contents/container according to local, state, and federal laws.
General	IRRITATING TO EYES. INHALATION OF MISTS MAY BE IRRITATING TO THROAT AND RESPIRATORY TRACT. REPEATED CONTACT WITH SKIN CAN REMOVE NATURAL OILS AND CAUSE DRYNESS AND IRRITATION.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified N/A

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
	PROPRIETARY SURFACTANT BLEND	10% - 20%
61789-77-3	Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides	20% - 25%
111-76-2	Ethanol, 2-butoxy-	5% - Max

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.

Skin Wash with soap and water. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

Inhalation Move to fresh air. If irritation persists get medical attention.

Ingestion DO NOT induce vomiting. If vomiting does occur, have the victim lean forward to prevent aspiration. Rinse mouth with water. Seek medical attention. Never give anything by mouth to an unconscious individual.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media Use dry chemical, carbon dioxide.

Unsuitable Extinguishing Media Do not use water.

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

Section 6. Accidental Release Measures

Clean-up Small spills may be diluted and rinsed to sanitary sewer. Large spills should be contained and offered for disposal per state and/or local laws.

Section 7. Handling and Storage

Storage Store in original container at temperatures below 120 degrees F. Product is best if used within 6mths of purchase.

Handling Spills may cause floor to become slippery

Storage Do not store in metal containers

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	PROPRIETARY SURFACTANT BLEND	N/A	N/A	N/A
	Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides	N/A	N/A	N/A
	Ethanol, 2-butoxy-	TWA 20PPM	TWA 50ppm (skin)	N/A
Personal Protective Equipment	Goggles, Gloves			
Eye/Face Protection	Use chemical safety goggles and/or full face shield where splashing of solution is possible.			
Engineering controls	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.			
Skin Protection	Neoprene gloves			
Respiratory Protection	Good general ventilation			

Section 9. Physical and Chemical Properties

Physical State	LIQUID
Color	REDDISH
Odor	CHERRY
Odor Threshold	N/A
Solubility	COMPLETE
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	0.92
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	6
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

Section 10. Stability and Reactivity

Chemical Stability Stable under recommended storage conditions.
HAZARDOUS WILL NOT OCCUR
POLYMERIZATION:

Section 11. Toxicological Information

No Data Available

Section 12. Ecological Information

No Data Available

Section 13. Disposal

WASTE DISPOSAL METHOD: For proper disposal of waste, refer to federal and state regulations.

Section 14. Transport Information

UN Number N/A
UN Proper Shipping Name Not DOT Regulated
DOT Classification N/A
Packing Group N/A
FREIGHT CLASS 55

Section 15. Regulatory Information

Ingredient(s) - U.S. Regulatory 2-BUTOXYETHANOL SARA Title III - Section 313 Form "R"/TRI Reportable Chemical SARA - Acute Health Hazard SARA - Chronic Health Hazard SARA-Fire Hazard
Ingredient(s)-State Regulations 2-BUTOXYETHANOL New Jersey - Work Place Hazard, Enviromental Hazard, Special Hazard Pennsylvania - Work Place Hazard Massachusetts - Hazardous Substance New York City - Hazardous Substance

Section 16. Other Information

Revision Date 5/15/2015
NFPA Health: 1 Fire: 1 Reactivity: 0
HMIS Health: 1 Fire: 1 Reactivity: 0 Personal Protection: B
DISCLAIMER: The information contained herein is believed to be accurate and is offered in good faith. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Mixing this product with any other materials may change the characteristics such as flash point, flammability or health effects. Because product use is beyond our control, no warranty is given, expressed or implied.