
MATERIAL SAFETY DATA SHEET

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ACCORD II**MSDS ID: 08662**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: ACCORD II

Product Code: 08662

Product Function: IODINE DETERGENT SANITIZER

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
PHOSPHORIC ACID (7664-38-2)	<20	TLV 1; PEL 1; ST 3
OCTYLPHENOXY POLYOXYETHYLENE IODINE COMPLEX (11096-42-7)	<10	NONE ESTABLISHED
ALKYL POLYOXYETHYLENE POLYOXYPROPYLENE IODINE COMPLEX (68439-47-4)	<15	

EPA REGISTRATION NO. 875-97

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

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

Skin: PROMPTLY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR ANY INJURED SKIN.

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

Inhalation: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: TEMPERATURES ABOVE 140 DEGREES F WILL RELEASE IRRITATING IODINE VAPORS.

Extinguishing Media: CO2, FOAM, DRY CHEMICALS, WATER

Fire Fighting Instructions: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT WITH ACIDIC SOLUTIONS.

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6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

CONTAIN SPILLED MATERIAL AND CLEAN UP IMMEDIATELY. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE ALKALI SUCH AS SODIUM HYDROXIDE OR SODIUM CARBONATE. RINSE AREA WITH WATER. AVOID CONTACT WITH SKIN AND EYES.

7. HANDLING AND STORAGE

KEEP FROM FREEZING. USE ONLY IN ACCORDANCE WITH LABEL DIRECTIONS. KEEP CONTAINER CLOSED. DO NOT PRESSURE CONTAINER TO EMPTY. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: FACE SHIELD OR GOGGLES
Protective Gloves: RUBBER, PVC, OR ACID RESISTANT
Respiratory Protection: USE NIOSH ACID CARTRIDGE RESPIRATOR WITH HIGH EFFICIENCY CHARCOAL FILTER IF TLV IS EXCEEDED.
Other Protective Clothing/Equipment: WEAR CHEMICAL APRON WHEN HANDLING. SAFETY SHOWER AND EYE WASH.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: DARK BROWN LIQUID; SHARP IODINE ODOR
Boiling Point (F): 214 Freezing Point: Not Determined
Specific Gravity: 1.1400 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 61 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: DO NOT MIX WITH AMMONIA, BLEACHES, OR CHLORINATED CLEANERS
Hazardous Decomposition Products: IRRITATING IODINE VAPORS
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Acute: CAUSES BURNS TO SKIN AND EYES WITH IRREVERSIBLE EYE DAMAGE. MAY BE FATAL IF SWALLOWED. MIST INHALATION MAY CAUSE SEVERE IRRITATIONS OF NOSE, THROAT, AND POSSIBLE PULMONARY EDEMA OF LUNG TISSUE AND UPPER RESPIRATORY TRACT.

Chronic: SAME AS ACUTE

Medical Conditions Generally Aggravated by Exposure:

SENSITIVE SKIN AND EYES. MISTS MAY AGGRAVATE RESPIRATORY DISEASE.

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12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PESTICIDE WASTES ARE ACUTELY HAZARDOUS. IMPROPER DISPOSAL OF EXCESS PESTICIDE SPRAY MIXTURES OR RINSATE IS A VIOLATION OF FEDERAL LAW. IF THESE WASTES CANNOT BE DISPOSED OF BY USE ACCORDING TO LABEL INSTRUCTIONS, CONTACT YOUR STATE PESTICIDE OR ENVIRONMENTAL CONTROL AGENCY, OR THE HAZARDOUS WASTE REPRESENTATIVE AT THE NEAREST EPA REGIONAL OFFICE FOR GUIDANCE. CERCLA PRODUCT RQ = 27,027 LBS OR 2,845 GAL.

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:

THIS PRODUCT CONTAINS PHOSPHORIC ACID (7664-38-2) AT 18.5%, WHICH IS SARA REPORTABLE. ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

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

HMIS Ratings: Health: 3 Fire: 1 Reactivity: 0
Personal Protective Equipment: C

State Right-to-Know Information:

PHOSPHORIC ACID - CAS #7764-38-2

WATER - CAS #7732-18-5

OCTYLPHENOXY POLYOXYETHYLENE IODINE COMPLEX - CAS #11096-42-7

ALKYL POLYOXYETHYLENE POLYOXYPROPYLENE IODINE COMPLEX -
CAS #68439-47-4

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.