

Material Safety Data Sheet

WHMIS PPE Transport Symbol

Transport Symbol

Revision Date 28-Sep-2012

Revision Number 3

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name AW-2300 (AW-16 / G-2300)

Product Type Water base adhesive .

Manufactured by: Dural, a division of Multibond, Inc.

550 Marshall Avenue Dorval, Quebec Canada H9P 1C9

Emergency Contact Number CANUTEC (613) 996-6666

Telephone for Information (514) 636-6230

2. HAZARDS IDENTIFICATION

Emergency Overview

The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance Yellow Physical State Liquid Odor Mile

OSHA Regulatory Status This material is not considered hazardous by the OSHA Hazard Communication Standard

(29 CFR 1910.1200)

Potential Health Effects

Principle Routes of Exposure Eye contact, Skin contact.

Acute Toxicity

Eyes May cause slight irritation.

Skin Prolonged or repeated contact may dry skin and cause irritation.

Inhalation No known hazard by inhalation.

Ingestion Ingestion may cause stomach discomfort.

Chronic Effects

Chronic Toxicity No known effect

Aggravated Medical Conditions None known

Environmental Hazard See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain any ingredients considered hazardous by OSHA.

4. FIRST AID MEASURES

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes

Skin Contact Wash skin with soap and water

Inhalation Move to fresh air

Ingestion Clean mouth with water and afterwards drink plenty of water

Notes to Physician Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties Not flammable

Suitable Extinguishing Media Water spray, dry chemical, carbon dioxide (CO₂), or foam

Hazardous Combustion Products Carbon oxides

Protective Equipment and Precautions for Firefighters

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

NFPA Health Hazard 1 Flammability 0 Stability 0 Physical and Chemical

Hazards N/A

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Wear protective gloves/clothing and eye/face protection

Methods for Containment Prevent further leakage or spillage if safe to do so

Methods for Cleaning Up Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice

Storage Keep containers tightly closed in a dry, cool and well-ventilated place

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Engineering Measures Showers

Eyewash stations Ventilation systems

Eye/Face Protection Eye protection

Skin and Body Protection Wear protective gloves/clothing

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

AppearanceYellowPhysical StateLiquidOdorMildpH4.0 - 5.0Flash PointNot applicableAutoignition TemperatureNot applicableBoiling Point/RangeNot applicableMelting Point/RangeNo data available

Boiling Point/Range Not applicable Freezing point Not applicable

Flammability Limits in Air Not applicable

Explosion Limits Not applicable

Specific Gravity 1.08 VOC Content <30 g / L

Viscosity 6,000 - 7,000 cps

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

Incompatible Products Strong oxidizing agents.

Conditions to Avoid None known based on information supplied

Hazardous Decomposition Products Carbon monoxide (CO). Carbon dioxide (CO₂).

Hazardous Reactions Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information Product does not present an acute toxicity hazard based on known or supplied information

Irritation Repeated or prolonged exposure may cause irritation of eyes and skin

Chronic Toxicity

Carcinogenicity Contains no ingredient listed as a carcinogen

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

Dispose of contents/container in accordance with local regulation

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies Complies

EINECS/ELINCSDoes not ComplyENCSDoes not ComplyIECSCDoes not ComplyKECLDoes not ComplyPICCSDoes not ComplyAICSDoes not Comply

U.S. 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

Acute Health Hazard

Chronic Health Hazard

No
Fire Hazard

No
Sudden Release of Pressure Hazard

No
Reactive Hazard

No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

International Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. WHMIS Hazard Class

Non-controlled



16. OTHER INFORMATION

Revision Date

28-Sep-2012

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of MSDS