



Material Safety Data Sheet

WPM 3000 BG

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	WPM 3000 BG
SUPPLIER	ARDEX ENDURA (INDIA) PRIVATE LIMITED Corporate Office & Regd. Office: Unit No. 406 & 407, "Brigade Rubix", No. 20, Yeshwanthapur Hobli, HMT Campus, Bangalore - 560022. Karnataka, INDIA. CIN No: U24233KA1997PTC022383 Tel: +91 80 66746500 Email: customercare@ardexendura.com Visit us: www.ardexendura.com

2. HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed above are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

Primary Route of Exposure	NONE	
Signs & Systems of Exposure	Eyes	Not Applicable
	Skin	Not Applicable
	Ingestion	Not Applicable
	Inhalation	Not Applicable
	Acute Health Hazard	Not Applicable
	Chronic Health Hazard	Not Applicable
	Carcinogenicity	Not Applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS	COMPONENT NAME	PERCENTAGE
9002-88-4	HIGH DENSITY POLYETHYLENE	>50
TRADE SECRET	ADDITIVES0	0 – 5
TRADE SECRET	ADHESIVE (For PSA & PSA SD)	>10
TRADE SECRET	Non reactive inorganic particles (For PSA SD)	>20

4. FIRST-AID MEASURES

Inhalation	Not relevant.
Skin	Not relevant.
Eyes	Not Applicable.
Ingestion	Cannot be ingested under normal circumstances.
Note to Physicians	Not Applicable

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use dry chemical, carbon dioxide, or water spray.

Unsuitable Extinguishing Media
None reported.

Special Hazards Arising from the Chemical
Oil bleeds from material when burning.

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Hazardous Combustion Products

Toxic gases or vapors, such as carbon monoxide and other organic compounds may be released in a fire.

Advice for fire-fighters

Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full-face piece operated in pressure-demand or positive-pressure mode.

Fire Fighting Measures

Standard procedures for Class A fires. Use self-contained breathing apparatus(SCBA) and protective clothing for structural fire fighting.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment, see Section 8.

Methods and Materials for Containment and Cleaning Up

Sweep up and dispose in accordance with all applicable regulations.

Environmental Precautions

Avoid release to the environment

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

None Known. Suggest wearing protective gloves. Wash hands thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN

Conditions for Safe Storage

This product may react with strong oxidizing agents and should not be stored near such materials. Best to store rolls in areas protected by automatic sprinklers.

Store product below 60°C (140°F) to prevent roll sticking at installation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Component Exposure Limits

No known exposure limits.

Biological limit value

There are no biological limit values for any of this product's components.

Engineering Controls

Provide adequate ventilation. Ensure compliance with applicable exposure limits.

Individual Protection Measures, such as Personal Protective Equipment Eye/face protection

Sunglasses which filter out ultraviolet light are strongly recommended since the white surface is highly reflective to sunlight.

Skin Protection

Work boots and work clothing recommended.

Respiratory Protection

A respiratory protection program that meets OSHA 1910.134, ANSI Z88.2 and / or CSA Z94.4-93 requirements must be followed whenever workplace conditions warrant use of a respirator.

Glove Recommendations

Wear protective gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR	Solid Sheet material. Off white, Negligible odor.		
FLASH POINT	No Data	LOWER EXPLOSIVE LIMIT	No Data
METHOD USED:	No Data	UPPER EXPLOSIVE LIMIT:	No Data
EVAPORATION RATE:	No Data	BOILING POINT:	No Data
pH (undiluted product):	No Data	MELTING POINT:	250° F
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	0.9 – 0.95
VAPOR DENSITY:	No Data	PERCENT VOLATILE:	No Data
VAPOR PRESSURE:	No Data	MOLECULAR WEIGHT:	No Data
VOC WITH WATER (LBS/GAL):	No Data	WITHOUT WATER (LBS/GAL):	No Data

WPM 3000 BG**10. CHEMICAL STABILITY AND REACTIVITY INFORMATION**

Reactivity

No reactivity hazard is expected

Chemical Stability

Stable under normal conditions of use.

Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Keep away from heat, sparks or open flame

Incompatible Materials

None known

Hazardous decomposition products

Gases or vapors such as carbon monoxide, carbon dioxide, or oxides of nitrogen, and other organic compounds may be released in a fire.

11. TOXICOLOGICAL INFORMATION

Inhalation, Ingestion	Unlikely under normal conditions
Skin, Eye Contact	Unlikely under normal conditions
Acute and Chronic Toxicity	No data available
Immediate & Delayed Effects	No immediate and delayed effects known.
Irritation/Corrosivity Data	My cause skin irritation with repeated contact. No other effects known.
Respiratory Sensitization	No data available.
Dermal Sensitization	No data available.
Component Carcinogenicity	No data available.
Germ Cell Mutagenicity	No data available.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration hazard	No data available.
Medical Conditions Aggravated by Exposure	No data available.
Additional Data	No additional information available.

12. ECOLOGICAL INFORMATION

No data is available for this material

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:

- (1) Recycle / reprocess
- (2) Incineration including energy recovery of waste material in a permitted facility in accordance with local, state or federal regulations.
- (3) Land filling in a licensed facility in accordance with local, state or federal regulations.

14. TRANSPORT INFORMATION

This product is not regulated by the Department of Transport

15. REGULATORY INFORMATION

NATIONAL REGULATIONS

None

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16. OTHER INFORMATION

TRAINING ADVICE

The details of this data sheet must be passed on to all personnel handling the product.

DISCLAIMER

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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.