MATERIAL INFORMATION SHEET

MIS # 1219 - MODIFLEX 180 POLYBASE

IMPORTANT: Read this Material Information Sheet before handling or disposing of this product. This product safety information is provided to help our customers with health, safety and/or environmental matters. We have taken reasonable effort to ensure that the test methods and sources for this data are correct and reliable, however, we give no warranty, expressed or implied, regarding its correctness. Since conditions or methods of handling and using this product are beyond our control, we do not assume responsibility and expressly disclaim liability for damages resulting from or connected with the handling, storage, use or disposal of the product.

NOTE: Under government regulations, a MSDS is not required for this material; it is an end use product.

SECTION 1 PRODUCT AND MANUFACTURER'S INFORMATION

Manufacturer/Supplier's Name: IKO Industries Ltd.

Address: 71 Orenda Road

Brampton, Ontario

L6W 1V8

Emergency Phone: (905) 457-2880 - EXT. 3354 Product Name: Modiflex 180 Polybase

Chemical Name: Not applicable

Trade Name: Asphalt Saturated Polyester

Chemical Family: Not applicable

Formula: Asphalt on a polyester sheet.

SECTION 2 PREPARATION INFORMATION

Prepared/Reviewed By: HSE Department

Phone Number: (905) 457-2880 - EXT. 3354

Date: August 3, 2015

SECTION 3 HAZARDOUS INGREDIENTS

This material contains no hazardous materials. Asphalt on/in a polyester sheet.

SECTION 4 PHYSICAL DATA

Boiling Point: Not applicable

Specific Gravity: >1.0

Vapor Pressure: Not applicable Evaporation Rate: Not applicable Solubility In Water: Insoluble

Appearance: Black sheet material Odor: Slight petroleum odor

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SECTION 5 FIRE AND EXPLOSION DATA

Flash Point: Not applicable Flammable Limits: Not applicable

Extinguishing Media: Dry chemical, carbon dioxide; water fog. Special Procedures: Respirators required for firefighting.

SECTION 6 TOXICOLOGICAL PROPERTIES

Exposure Limits: Not applicable

Primary Route

of Exposure: Skin contact

Exposure Effects: Possible skin irritation and dermatitis.

WARNING: This product may contain oxidized bitumens. The International Agency for Research on Cancer (the "IARC") published a monograph in 2013 which concluded that "occupational exposure to oxidized bitumens and their emissions during roofing operations are probably carcinogenic to humans." The IARC found that there is "limited evidence" in humans for the carcinogenicity of occupational exposures to bitumens and bitumen emissions during roofing and mastic-asphalt work. The IARC also found that there is "sufficient evidence" in experimental animals for carcinogenicity of fume condensates generated from oxidized bitumen. All other evidence of cancer in humans and experimental animals was judged "inadequate" or "limited." The physical nature of this product may help limit any inhalation hazard from oxidized asphalt

during application in its hardened state. However, physical forces such as grinding, drilling and other demolition work on this product may liberate dust containing oxidized asphalt. Burning or heating of the product may cause fumes, vapors or mists.

SECTION 7 REACTIVITY DATA

Stability: Stable

Polymerization: Will not occur Materials to Avoid: Strong oxidizers

Hazardous

Decomposition Products: CO₂, CO.

SECTION 8 PREVENTIVE MEASURES

Spill Procedure: Normal housekeeping

Disposal Procedure: Follow federal, provincial/state and municipal regulations.

Ventilation: Not necessary Respiratory: Not necessary

Gloves: Minimize skin contact. Protective gloves may be used when handling

material.

Eye Protection: Use safety glasses or goggles when necessary.

Other: If contact is unavoidable, wear all necessary protective gear.

SECTION 9 FIRST AID PROCEDURES

Wash hands with soap and water after handling.

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