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46I-200BX SPECIFICATION SHEET

Material: Polyethylene with Embossed Finish (New Material Only)

Colour: Clear

Thickness: 0.02mm

Sizes: Large, Medium, Small, X-Large

Packing: 500pcs/box, 10boxes/case

Ambidextrous

46I-200 / 200DS / 200BX



MATERIAL SAFETY DATA SHEET

SECTION 1 : PRODUCT INFORMATION

Product Identifier: HDPE Gloves

Product Code: Gloves

SECTION 2 : HAZARDOUS INGREDIENTS

Ingredients: High Density Polyethylene

CAS# (Chemical Abstracts Service) : 9002-88-4

Wt.%: 100% HDPE

LC50 (ppm): N/A

LD50 (mg/kg) : N/A

SECTION 3 : PHYSICAL DATA

Physical State (gas, liquid or solid): Solid

Appearance and Odour: blue and no smell

Odour Threshold (ppm) : N/A

Vapour Pressure (mm Hg) : N/A

Evaporation Rate : 0.5% water

Freezing/Melting Point (deg C): 92 deg. C.

% Volatile (by volume): N/A

Density (g/ml): 0.092g/cm³

Specific Gravity: N/A

Vapor Density (Air =1): N/A

Boiling Point (deg C) : 270

Solubility in Water (at 20 deg C): N/A

Ph: N/A

Coefficient of Oil/Water Distribution : N/A



SECTION 4 : FIRE AND EXPLOSION HAZARD

Conditions of Flammability: alert from fire and chemicals while in use

Flash Point and Method: N/A

Lower Explosive Limit (LEL)(% by volume): N/A

Upper Explosive Limit (UEL)(% by volume): N/A

Auto-ignition Temperature: N/A

Extinguishing Media: N/A

Hazardous Combustion Products: N/A

Explosion Data: N/A

Sensitivity to Mechanical Impact or Static Discharge: N/A

SECTION 5 : REACTIVITY DATA

Unstable: ☐ yes ☒ no

If unstable, under which conditions?

Incompatible Materials:

Hazardous Polymerization: ☐ yes ☒ no

If yes, under which conditions?

Hazardous Decomposition Products:

SECTION 6 : TOXICOLOGICAL PROPERTIES/HEALTH HAZARD DATA

Routes of Entry/Exposure: N/A

☐ Skin Contact N/A

☐ Skin Absorption N/A

☐ Eye Contact N/A

☐ Inhalation N/A

☐ Ingestion N/A

LD50: N/A

LC50: N/A

Effects of Acute Exposure to Product: N/A

Effects of Chronic Exposure to Product: N/A

Exposure Limits: N/A

Irritancy of Product: N/A

Sensitization to Product: N/A

Reproductive Toxicity: N/A

Carcinogenicity : N/A

Teratogenicity : N/A

Mutagenicity: N/A

Names of Toxicologically Synergistic Materials: N/A



SECTION 7 : FIRST AID MEASURES

Inhalation: N/A

Skin: N/A

Eyes: N/A

Ingestion: N/A

SECTION 8 : PREVENTIVE MEASURES

Engineering Controls: N/A

Personal Protective Equipment:

Gloves (type of material): Polyethylene

Eye Protection: N/A

Respiratory Protection: N/A

Clothing: N/A

Storage Requirements: store in dry and cool place, avoid direct sunlight

Handling Procedures and Equipment: For single use only

Leak/Spill Clean-up: N/A

Waste Disposal: N/A

Special Shipping Information: N/A

SECTION 9 : PREPARATION INFORMATION

Prepared by (Group, Department, etc): Marketing department

Preparation Date: August 24, 2017