

MATERIAL SAFETY DATA SHEET

AKRON DISPERSIONS, INC.
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Date: August 15, 2002

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SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

Product Name: 72% DOP Powder/Hisil ABS
Chemical Name: Blend of Di(2-Ethylhexyl)Phthalate(CAS# 117-81-7), Hydrated
Amorphous Silica(CAS# 7631-86-9)
Product Appearance: White Powder
HMIS: Health-2 Flammability-0 Reactivity-0 Personal Protection-F
EMERGENCY TELEPHONE NUMBER: (330)666-0045

SECTION 2 HAZARDOUS INGREDIENT INFORMATION

Di(2-Ethylhexyl)Phthalate(CAS# 117-81-7): 72%

SECTION 3 HEALTH INFORMATION AND PROTECTION

FIRST AID

Eye Contact: Flush with large amounts of water for at least 15 minutes.
Consult a physician if irritation persists.
Skin Contact: Wash affected area with soap and water. Consult a physician
if irritation persists.
Inhalation: Remove to fresh air. If breathing is difficult, seek medical
attention.
Ingestion: Seek immediate medical advice.

WORKPLACE EXPOSURE LIMITS

OSHA Regulation 29CFR1910.1000 requires the following PEL Limits: 5 mg/m³
Respirable Dust
The ACGIH recommends the following Occupational Exposure Limit: 5 mg/m³
Respirable Dust

Carcinogenicity(NTP/IARC/OSHA): DOP is known to the State of California
to cause cancer. While DOP may induce liver tumors in rats and mice
at high dose levels, it is doubtful that it presents a carcinogenic
risk to humans at exposure levels typical of occupational or consumer use.
Health Hazards(Acute and Chronic): May cause irritation to eyes, skin, and
respiratory tract. May cause cancer based on animal data.

PRECAUTIONS

Personal Protection: Gloves, Goggles, Respirator, and Apron recommended
Ventilation: Local Exhaust

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SECTION 9 TRANSPORT AND STORAGE

Storage Temperature: Store in a cool, dry area.

(DOP72HS)

Prepared By: D. Hunsicker

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