

ABCO ENTERPRISES**A DIVISION OF CONTINENTAL DISPERSIONS INC.****3450 EAGLE DRIVE****ALLEGAN, MI 49010****PHONE: (616) 673-5822****FAX: (616) 673-6005****MATERIAL SAFETY DATA SHEET**

For Products Information Call: (616) 673-5822

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Date: JUNE 16, 1995

Rev. # 2 - APRIL 9, 1997

REV. # 3 - JANUARY 4, 1999

PRODUCT

NAME: T-5025C AQUEOUS BASED BLACK DISPERSION
 CHEMICAL FAMILY: PIGMENT DISPERSION

I. HAZARDOUS INGREDIENTS

CARBON BLACK (1333-86-4) See Occupational Exposure Limits
 AMMONIUM HYDROXIDE (1336-21-6) See Overexposure Effects
 HYDROXYMETHYL AMINO ETHANOL (34375-28-5) See Overexposure Effects
 POLYOXYETHYLENE - POLYOXYPROPYLENE BLOCK POLYMER (9003-11-6) See
 Overexposure Effects

II. PHYSICAL DATA

	LOW	HIGH	COMMENTS
LBS/GAL	9.5	9.8	
SOLUBILITY IN WATER			Dispersable
pH	8.5	9.2	
VISCOSITY @ STANDARDIZATION			
APPEARANCE			Low Viscosity Black Liquid
ODOR			Slight Ammonia Odor

III. FIRE AND EXPLOSION HAZARDS

EXTINGUISHING MEDIA: WATER SPRAY, FOAM OR DRY CHEMICALS

SPECIAL PROCEDURES: USE SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL HAZARDS: NONE

IV. HEALTH INFORMATION

OVEREXPOSURE EFFECTS: THIS PRODUCT CONTAINS THE FOLLOWING INGREDIENTS
 WHICH CAN HAVE THE FOLLOWING EFFECTS:

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	PPM	MG/M3
INGREDIENT:		
CARBON BLACK:		3.5
AMMONIUM HYDROXIDE:	25	
HYDROXYMETHYL AMINO EHTANOL:	NONE ESTABLISHED	
POLYOXYETHYLENT - POLYOXYPROPYLENE BLOCK POLYMER:	NONE ESTABLISHED	

VI. EMERGENCY AND FIRST AID PROCEDURES

INHALATION: CONSULT A PHYSICIAN IF IRRITATION OF RESPIRATORY PASSAGES OCCURS.

EYE CONTACT: FLUSH WITH WATER-CONSULT WITH A PHYSICIAN IF IRRITATION CONTINUES.

SKIN CONTACT: WASH WITH SOAP AND WATER - CONSULT WITH A PHYSICIAN IF IRRITATION CONTINUES.

INGESTION: GIVE MILK OR WATER TO CONSCIOUS PERSON - CONSULT WITH A PHYSICIAN

ADDITIONAL MEASURES: NONE

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CHEMICAL STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
DECOMPOSITION:	HAZARDOUS CARBON COMPOUNDS MAY BE GENERATED DURING THERMAL DECOMPOSITION
MATERIALS TO AVOID:	STRONG OXIDIZING AGENTS

VIII. SPILL, LEAK AND DISPOSAL PROCEDURES-----

**SPILL OR LEAK: MIX WITH INERT ABSORBENT, PLACE IN SUITABLE CONTAINER.
AVOID DISCHARGE IN SEWER OR WATERWAYS.**

WASTE DISPOSAL: DISPOSE OF OR INCINERATE IN ACCORDANCE WITH REGULATIONS.

IX. EMPLOYEE PROTECTION-----

RESPIRATORY PROTECTION:	EXPOSURES EXCEEDING TLV REQUIRE CHEMICAL CARTRIDGE RESPIRATOR
CLOTHING:	SUITABLE TO AVOID SKIN CONTACT, SAFETY GLASSES, RUBBER GLOVES
VENTILATION:	USE LOCAL EXHAUST OR RESPIRATORY PROTECTION TO MAINTAIN EMPLOYEE EXPOSURE BELOW THE GEL OR TLV.

X. SPECIAL PRECAUTIONS-----

**THE INGREDIENTS IN THIS PRODUCT ARE NOT LISTED BY OSHA, NTP OR IARC AS A
CARCINOGEN.**

CARBON BLACK: IARC GROUP 2B: POSSIBLE CARCINOGEN TO HUMANS.

XI. OTHER REGULATORY CONTROLS-----

**THE FOLLOWING SPECIFIC INFORMATION IS MADE FOR THE PURPOSE OF COMPLYING
WITH NUMEROUS FEDERAL, STATE OR PROVINCIAL, AND LOCAL LAWS AND
REGULATIONS.**

**THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY AND
CANADIAN DSL(CANADIAN SUBSTANCE LISTING).**

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PRODUCT-----**NAME: T-5025C AQUEOUS BASED BLACK DISPERSION****XI. OTHER REGULATORY CONTROLS - CONTINUED**-----

HMIS	HEALTH:	1
	FLAMMABILITY:	0
	REACTIVITY:	0

THESE RATINGS SHOULD ONLY BE USED AS PART OF THE HMIS PROGRAM.**OSHA HEALTH HAZARDS: NONE****SARA HAZARD CLASS: NOT APPLICABLE****CANADIAN WHMIS CONTROLLED PRODUCT CLASSIFICATION:
NOT A CONTROLLED PRODUCT.****NOTICE: THE INFORMATION HEREIN IS PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE AS OF THE EFFECTIVE DATE AS SHOWN ABOVE. HOWEVER, NO WARRANTY, EXPRESS OR IMPLIED, IS GIVEN. REGULATORY REQUIREMENTS ARE SUBJECT TO CHANGE AND MAY DIFFER FROM ONE LOCATION TO ANOTHER; IT IS THE BUYER'S RESPONSIBILITY TO ENSURE THAT ITS ACTIVITIES COMPLY WITH FEDERAL, STATE OR PROVINCIAL, AND LOCAL LAWS.**

MARKETED BY

**HARWICK STANDARD
DISTRIBUTION CORPORATION**
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