

MATERIAL SAFETY DATA SHEET

DUR-A-PLEX 1100 / Ultra 1100

Revised: 1/11/07 Page 1

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----- HMIS CODES -----
Hazard Rating:      Health           1
Least --> Greatest  Flammability      0
0 --> 4             Reactivity        0
Manufacturer:      Personal Protection  B
DURANT PERFORMANCE COATINGS, INC.
112 Railroad St.
Revere, MA 02151
Phone: 781-289-1400
EMERGENCY TELEPHONE: 800-424-9300
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SECTION I: PRODUCT IDENTIFICATION

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Product Code: DURA-PLEX 1100 / Ultra 1100 Ext S/G      Color: Applies to All Colors
Chemical Name/Class: LATEX PAINT                       CAS Number: NONE
NSN #: See Attached
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SECTION IIA: HAZARDOUS INGREDIENTS

(To Nearest .10%)

Ingredient	CAS Number	% by Wt.	% by Vol.	LEL	Vapor Press.
1. AMMONIUM HYDROXIDE	1336-21-6	.10	.20	16.0	420.0
2. PROPYLENE GLYCOL	57-55-6	2.40	2.90	NA	NA
3. OXYGENATED HYDROCARBON	25265-77-4	1.60	2.10	.6	1.00

NA = Not Applicable; NE = Not Established

SECTION IIB: OCCUPATIONAL EXPOSURE LIMITS

Ingr. #	----OSHA PEL's-----		-----ACGIH TLV's-----			
	OSHA ppm	OSHA mg/m3	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3
1.	25	18.0	25	18.0	35.0	27.0
2.	NA	NA	NA	NA	NA	NA

OSHA: Ne  
ACGIH: Ne  
OSHA: Na  
ACGIH: Na

NA = Not Applicable; NE = Not Established

SECTION III: PHYSICAL DATA

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Boiling Range (degrees F): 212.00 - 471.00      Pounds per Gallon: 10.44
Vapor Density: HEAVIER THAN AIR                 Evaporation Rate: SLOWER THAN ETHER
Solubility in Water: 100
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Volatiles (%)	by Weight		by Volume	
	Total	Exempt VOC	Non-exempt	Exempt VOC
	54.4	50.4	4.0	63.2
				5.0

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VOC wt/gal: 1.90 lbs non-exempt solvent per adjusted gallon (229gm/L)
Appearance: OPAQUE LIQUID
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SECTION IV: FIRE AND EXPLOSION HAZARD DATA

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Flammability Classification:
OSHA: NON-FLAMMABLE      DOT: NON-FLAMMABLE
Flash Point: NA (Method: )

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Extinguishing Media: CO2/WATER

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Unusual Fire and Explosion Hazards
COOL CONTAINERS WITH WATER STREAM IN THE EVENT OF FIRE.

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Special Firefighting Procedures
DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL PROTECTIVE GEAR.
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SECTION V: HEALTH HAZARD DATA

Effects of Overexposure

EYES - LIQUID OR VAPOR CONTACT MAY CAUSE EYE IRRITATION.
SKIN - BRIEF CONTACT CAN BE MILDLY IRRITATING. AVOID EXCESSIVE CONTACT.
INHALATION - VAPORS CAN BE IRRITATING TO NOSE AND THROAT. SYMPTOMS OF OVEREXPOSURE MAY INCLUDE HEADACHE, NAUSEA, VOMITING, DROWSINESS.
INGESTION - SLIGHTLY TOXIC

Medical Conditions Prone to Aggravation by Exposure
HEART CONDITIONS, ASTHMA

Primary Routes of Entry into the Body, and Effects
INHALATION, DERMAL CONTACT, EYE CONTACT, INGESTION.

EMERGENCY FIRST-AID PROCEDURES

EYES - FLUSH WITH WATER FOR 15 MINUTES.
SKIN - WASH WITH SOAP AND WATER, REMOVE CONTAMINATED CLOTHING.
INHALATION - REMOVE TO FRESH AIR. PROVIDE OXYGEN IF BREATHING IS DIFFICULT.
INGESTION - DO NOT GIVE LIQUIDS IF UNCONSCIOUS. OTHERWISE, GIVE NO MORE THAN 2 GLASSES OF WATER AND INDUCE VOMITING.

SECTION VI: REACTIVITY DATA

Stability: STABLE Hazardous Polymerization WILL NOT OCCUR.

Hazardous Decomposition Products: NONE

Conditions to Avoid: HEAT, SPARKS AND OPEN FLAMES.

Incompatibilities (Materials to Avoid)

SECTION VII: SPILL OR LEAK PROCEDURES; WASTE DISPOSAL

Steps to be taken if Material is Leaked or Spilled
DIKE AND CONTAIN LIQUID. SOAK UP RESIDUE WITH ABSORBENT MATERIAL.

Waste Disposal Methods

DISPOSE OF IN APPROVED FACILITY

SECTION VIII: SAFE HANDLING AND USE INFORMATION

Respiratory Protection: YES Other Protective Equipment: APRON
Ventilation: YES Hygienic Practices: WASH HANDS AFTER HANDLING, WITH SOAP AND WATER
Protective Gloves: YES
Eye Protection: YES

SECTION IX: SPECIAL PRECAUTIONS

Handling and Storing
STORE IN COOL DRY PLACE. PROTECT PRODUCT FROM FREEZING.
Other Precautions

NATIONAL STOCK NUMBERS (NSN):

Table with 4 columns of NSN numbers: 8010-00-172-1711, 8010-01-333-7760, 8010-01-333-7761, 8010-01-333-7763, 8010-01-333-7764, 8010-01-333-7765, 8010-01-333-7766, 8010-01-333-9824, 8010-01-334-0899, 8010-01-336-0518, 8010-01-336-0519, 8010-01-336-0520, 8010-01-336-0521, 8010-01-336-0523, 8010-00-380-0340, 8010-01-380-0361, 8010-01-380-0376, 8010-01-380-0397, 8010-01-380-2346, 8010-01-380-2420, 8010-01-380-3251, 8010-01-380-3288, 8010-01-380-3299, 8010-00-380-9530, 8010-01-380-9538, 8010-01-380-9540, 8010-01-380-9543, 8010-01-381-0136, 8010-01-381-0243, 8010-01-381-0283, 8010-01-381-0412, 8010-01-381-0604, 8010-01-381-0607, 8010-01-381-0626, 8010-01-381-0629, 8010-01-381-2114, 8010-01-385-5990, 8010-01-396-6764, 8010-01-396-6766, 8010-01-396-6767, 8010-01-396-6769, 8010-01-396-6771, 8010-01-396-6773, 8010-01-396-6774, 8010-01-397-3819, 8010-01-418-5416, 8010-01-434-1265, 8010-01-435-2119, 8010-01-435-2123, 8010-01-435-2126, 8010-01-435-2138, 8010-01-435-2651

END OF MSDS