



Material Safety Data Sheet

No-Burn Plus

I. PRODUCT IDENTIFICATION

DISTRIBUTOR NO-BURN, INC. 1392 HIGH STREET SUITE 211
WADSWORTH, OHIO 44281

PHONE NUMBERS 330-336-1500 or 800-989-8577

PRODUCT CLASS Fire Retardant Paint

SHIPPING NAMES No-Burn Plus

PIN # Not Applicable

NFPCA-HMIS RATINGS

HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0

II. HAZARDOUS INGREDIENTS

COMPONENT	CAS. NO.	LD50 SPEC	LC50 SPEC	%WT/WT
-Ammonium Poly Phosphate	68333-79-9	N/Av	N/Av	<20%
- Vynal-Acrylic co-polymer	108-05-4	N/Av	N/Av	>10%
- Triamino-s-triazine	108-78-01	N/Av	N/Av	>10%
- Other Materials	Not Regulated	-	-	>22%

III. PHYSICAL DATA

SPECIFIC GRAVITY	1.25	% VOLATILE BY VOL	45%
BOILING POINT	212F	EVAPORATION RATE	N/A
pH	7-8	VAPOR PRESSURE	N/A
PHYSICAL STATS	LIQUID	VAPOR DENSITY	N/A

FREEZING POINT 32F **ODOUR THRESHOLD** N/A
COEF. OF WATER/OIL DISTR N/A

APPEARANCE OPAQUE, SLIGHT FREE-FLOWING LIQUID

IV. FIRE AND EXPLOSION INFORMATION

FLASH POINT N/Av **AUTOIGN TEMP** N/Ap **LEL/UEL (%)** N/Ap

EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Alcohol Foam
CONDITIONS OF FLAMMABILITY Dried solid residue is slightly combustible

HAZARDOUS COMBUSTION PRODUCTS Carbon Dioxide, Carbon Monoxide, Ammonia, Nitrous Oxide

SENSITIVITY TO MECHANICAL IMPACT N/Ap
SENSITIVITY TO STATIC DISCHARGE N/Ap

SPECIAL FIRE FIGHTING HAZARDS Wear positive-pressure SCBA

V. REACTIVITY

INSTABILITY STABLE UNDER NORMAL CONDITIONS

CONDITIONS OF REACTIVITY NO SPECIAL REACTIVITY

INCOMPATIBILITY STRONG OXIDIZERS

DECOMPOSITION CARBON DIOXIDE, CARBON MONOXIDE, AMMONIA

VI. HEALTH HAZARD INFORMATION

EYES/SKIN Causes irritation. Repeated exposure may cause allergic dermatitis.

INHALATION Short-term exposure may cause irritation of nose, throat and lungs.

INGESTION Possible stomach irritation and nausea. No other harmful effects anticipated.

EXPOSURE LIMITS

	8 Hr O.E.L. (ppm)(mg/m3)		15 MIN O.E.L. (ppm)(mg/m3)		Ceiling O.E.L. (ppm)(mg/m3)	
AMMONIA	25	N/Av	35	N/Av	N/Av	N/Av

FIRST AID

- **INHALATION:** Remove person to fresh air. If necessary, give artificial respiration or CPR. GET IMMEDIATE MEDICAL ATTENTION
- **SKIN CONTACT:** Wash skin with soap and water. Launder clothing before reuse. GET IMMEDIATE MEDICAL ATTENTION
- **EYE CONTACT:** Immediately flush with gentle stream of tepid water for 15 minutes. GET IMMEDIATE MEDICAL ATTENTION
- **INGESTION:** Do not induce vomiting. Keep warm and at rest. Give 2-3 glasses of water or milk. GET IMMEDIATE MEDICAL ATTENTION

VII. SPECIAL PROTECTION INFORMATION

EYE/FACE PROTECTION: Wear neoprene gloves and overalls.

RESPIRATORY PROTECTION: If sprayed, wear a mask approved by NIOSH/MSH for organic vapors with dust/mist pre-filter. If used in a confined area, a full-face, positive-pressure airline respirator is recommended.

VIII. DISPOSAL/PREVENTATIVE INFORMATION

PRECAUTIONS TO BE TAKEN DURING HANDLING AND STORAGE

Avoid breathing vapors, avoid prolonged skin contact
Store in cool, dry location away from light and strong frost
Storage Temperature Maximum: 100°F Minimum: 32°F

ENGINEERING CONTROLS Use local exhaust ventilation if sprayed inside. Otherwise, general ventilation is adequate.

SPILL, LEAK OR RELEASE Recover spilled material for recycle, reuse or for disposal in secure landfill.

WASTE DISPOSAL Material may need to be placed in a container prior to disposal. Contact local authorities for further information.

IX. DOCUMENT INFORMATION

PREPARED BY APT&D Ltd.

REVISION DATE October 2000

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