

MATERIAL SAFETY DATA SHEET

IDENTITY FINN HYDROBLEND 600

SECTION I

MANUFACTURED BY: FLORATINE PRODUCTS GROUP/144 MID SOUTH COVE/COLLIERVILLE, TN
INFORMATION PHONE (901) 853-2898 EMERGENCY PHONE (800) 424-9300

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

CALCIUM CARBONATE OSHA PEL 15mg/m³-- ACGIH TLV 10mg/m³ --OTHER LIMITS RECOMMENDED
TOTAL DUST

CHEMICAL FORMULA:	CALCIUM CARBONATE	POTASIAM NITRATE
	HUMIC ACID	AMMONIUM PHOSPHATE
	UREA	COPPER SULFATE
	FERROUS SULFATE	MANGANESE SULFATE
	ZINC SULFATE	SODIUM BORATE
	SODIUM MOLYBDENUM	

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT 5162°	APPEARANCE: LIGHT BLUE - GREEN POWDER
SPECIFIC GRAVITY:	MELTINGPOINT 1520 F
EVAPORATIONRATE NA	VAPOR PRESSURE NA°
SOLUBILITY IN WATER COMPLETE	VAPOR DENSITY AIR = NA
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SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT: N/A	FLAMMABLE LIMITS: N/A LEL: N/A UEL: N/A
EXTINGUISHER MEDIA: NON FLAMABLE	UNUSUAL FIRE AND EXPLOSION HAZARDS - NONE
SPECIAL FIRE FIGHTING PROCEDURES: NONE	

SECTION V - REACTIVITY DATA

STABILITY : STABLE	CONDITIONS TO AVOID: NONE
INCOMPATIBLITY: (MATERIALS TO AVOID): STRONG ACIDS	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE	
HAZARDOUS POLYMERIZATION : WILL NOT OCCUR	CONDITIONS TO AVOID: NONE

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY: INHALATION: YES INGESTION: YES SKIN: NO EYE CONTACT: YES
HEALTH EFFECTS: CONTACT WITH EYES OR SKIN MAY CAUSE IRRITATION. UNDILUTED MATERIAL
WILL BE IRRITATING ON DIRECT EYE CONTACT IF INGESTED

SIGNS & SYMPTOMS OF EXPOSURE: NONE KNOWN.

EYE CONTACT: MAY CAUSE STINGING, TEARING, ITCHING, SWELLING, AND/OR REDNESS.

SKIN: PROLONGED CONTACT WITH CONCENTRATE MAY BE DRYING OR TRANSIENTLY IRRITATING.

CARCINOGENICITY: NTP? N/A IARC MONOGRAPHS? N/A OSHA REGULATED? N/A

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE

EMERGENCY & FIRST AID PROCEDURES: INGESTION: SEEK MEDICAL ATTENTION

EYE CONTACT: FLUSH THOROUGHLY WITH WATER FOR 10 TO 15 MINUTES.

SKIN: IF PROLONGED CONTACT OCCURS, RINSE THOROUGHLY WITH WATER.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: PREVENT LARGE QUANTITIES
FROM ENTERING WATERWAYS OR SEWERS

WASTE DISPOSAL METHOD: IF UNCONTAMINATED, RECOVER AND REUSE. IF CONTAMINATED SPREAD
ON CROPLAND IN A DILUTED FORM FOR CROP UTILIZATION.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: KEEP FROM FREEZING

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: DUST MASK

VENTILATION: LOCAL EXHAUST: YES SPECIAL: NONE OTHER: NONE

MECHANICAL: YES EYE PROTECTION: GOGGLES RECOMMENDED

PROTECTIVE GLOVES: NO OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK/HYGENIC PRACTICES: GENERALLY ACCEPTED INDUSTRIAL PRACTICES

3/24/2006