

MATERIAL SAFETY DATA SHEET

IDENTITY: POWER 18-0-3

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

NO HAZARDOUS COMPONENTS OSHA PEL N/A--ACGIH TLV N/V--OTHER LIMITS RECOMMENDED
N/A

NITROGEN

POTASH

POTASSIUM THIOSULFATE

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT 220-230°

SPECIFIC GRAVITY: 1.147 AT 68°F

APPEARANCE & ODOR: DARK LIQUID WITH SLIGHT AMMONIA AND FERROUS ODOR

MELTINGPOINT: N/A

EVAPORATION RATE N/A

VAPOR DENSITY AIR = N/A

SOLUBILITY IN WATER YES

VAPOR PRESSURE: GREATER THAN 1 AT 100°

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT: N/A FLAMMABLE LIMITS: N/A LEL: N/A UEL: N/A

EXTINGUISHER MEDIA: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE SPECIAL FIRE FIGHTING PROCEDURES:NONE

SECTION V - REACTIVITY DATA

STABILITY : STABLE CONDITIONS TO AVOID:NONE

INCOMPATIBILITY: (MATERIALS TO AVOID): NONE HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

HAZARDOUS POLYMERIZATION : WILL NOT OCCUR CONDITIONS TO AVOID: NONE

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY: INHALATION: NO INGESTION: YES SKIN: YES

HEALTH EFFECTS: CONTACT WITH EYES OR SKIN MAY CAUSE IRRITATION. IF INGESTED, SMALL AMOUNTS MAY CAUSE NASEA, DIARRHEA OR STOMACH DISCOMFORT.

SIGNS & SYMPTOMS OF EXPOSURE: N/A

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

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY & FIRST AID PROCEDURES: FLUSH EYES OR AREA 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: N/A

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

EYE PROTECTION: SAFETY GOGGLES PROTECTIVE GLOVES: NO

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK/HYGENIC PRACTICES: GENERALLY ACCEPTED INDUSTRIAL PRACTICES