

# MATERIAL SAFETY DATA SHEET

## IDENTITY FLORADOX PRO

### 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/A--OTHER LIMITS RECOMMENDED  
N/A

COLLAGEN #70084-87-6

SEAWEED EXTRACT

MONOPOTASSIUM PHOSPHATE

HUMIC ACID (SILICA CONTENT #14808-60-7)

SUGAR

CHLOROPHYLLIC RESIN #1406-65-1

### SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

**BOILING POINT:** N/A

**SPECIFIC GRAVITY:** 1.071 @ 68°F

**EVAPORATION RATE:** NON VOLATILE

**VAPOR PRESSURE:** N/A

**ODOR:** Slight chlorophyllic odor

**APPEARANCE:** DARK BROWN FREE FLOWING LIQUID

**MELTING POINT:** N/A

**SOLUBILITY IN WATER:** COMPLETE

**VAPOR DENSITY AIR =** N/A

### SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

**FLASH POINT:** N/A

**EXTINGUISHER MEDIA:** NON FLAMABLE

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** NONE

**FLAMMABLE LIMITS:** N/A LEL: N/A UEL: N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** N/A

### SECTION V - REACTIVITY DATA

**STABILITY:** STABLE CONDITIONS TO AVOID: NONE

**INCOMPATIBILITY:** (MATERIALS TO AVOID): NONE

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** N/A

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**CONDITIONS TO AVOID:** NONE

### SECTION VI - HEALTH HAZARD DATA

**ROUTE OF ENTRY:** INHALATION: NO INGESTION: YES SKIN: YES EYE CONTACT: YES

**HEALTH EFFECTS:** CONTACT WITH EYES OR SKIN MAY CAUSE IRRITATION. IF INGESTED SMALL AMOUNT MAY CAUSE NAUSEA, DIARRHEA OR STOMACH DISCOMFORT.

**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: DRINK 1 OR 2 GLASSES OF WATER AND SEEK MEDICAL ATTENTION

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

**SKIN:** IF PROLONG 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. USE ABSORBANT OR WASH WITH COPIOUS AMOUNTS OF WATER.

**WASTE DISPOSAL METHOD:** DISPOSE OF IN APPROVED CONTAINERS WITHIN REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** STORE IN A COOL, DRY PLACE

### SECTION VIII - CONTROL MEASURES

**RESPIRATORY PROTECTION:** CARTRIDGE

**SPECIAL:** NONE **OTHER:** NONE

**EYE PROTECTION:** GOGGLES RECOMMENDED

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** NONE

**WORK/HYGENIC PRACTICES:** GENERALLY ACCEPTED INDUSTRIAL PRACTICES

**VENTILATION: LOCAL EXHAUST:** YES

**MECHANICAL:** NO

**PROTECTIVE GLOVES:** LEATHER OR RUBBER