

63611-03 ✓

20426-1109
1309

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-A1327

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

Revised 12-29-99

SECTION I

| | |
|--|--|
| MANUFACTURER'S NAME CONTE | EMERGENCY TELEPHONE NO. FRANCE 21.31.81.24 TELEX : 160 187 |
| ADDRESS (Number, Street, City, State, and ZIP Code) FACTORY : 382 RUE HENRY MORY - B.P. 2 62830 SAMER | |
| CHEMICAL NAME AND SYNONYMS TRADE NAME AND SYNONYMS "Conte & Pencil" CARBON Lead Pencil no 722 | |
| CHEMICAL FAMILY | FORMULA see * (6 degrees : 2H - H - HB - B - 2B - 3B) |

SECTION II - HAZARDOUS INGREDIENTS

| * PAINTS, PRESERVATIVES, & SOLVENTS | X | TLV Z (Unit) | ALLOYS AND METALLIC COATINGS | X | TLV (Unit) | |
|--|---|--------------|---|---|------------|------------|
| PIGMENTS depend on degrees Black 7 colour index 77 266 | | 75-92,5 | BASE METAL | | / | |
| CATALYST / | | | ALLOYS | | / | |
| VEHICLE Cellulosic ether and alumin silicate | | 2,3-3 | METALLIC COATINGS | | / | |
| SOLVENTS / | | | FILLER METAL PLUS COATING OR CORE FLUX | | / | |
| ADDITIVES: Magnesium silicate + Silicium alumin clay + silica | | 4,9-22,5 | OTHERS | | / | |
| OTHERS / | | | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | | X | TLV (Unit) |
| / | | | | | | |

V. 2260

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|---------------|---------------------------------------|-----------|
| BOILING POINT (°F.) | / | SPECIFIC GRAVITY (H ₂ O=1) | 1,5 / 1,7 |
| VAPOR PRESSURE (mm Hg.) | / | PERCENT VOLATILE BY VOLUME (%) | / |
| VAPOR DENSITY (AIR=1) | / | EVAPORATION RATE | / |
| SOLUBILITY IN WATER | / | | |
| APPEARANCE AND ODOR | SOLID NO ODOR | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | |
|------------------------------------|-------------------|------------------|---|
| FLASH POINT (MINE) (°C) | NOTHING TO REPORT | FLAMMABLE LIMITS | / |
| EXTINGUISHING MEDIA | WATER | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NOTHING TO REPORT | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NOTHING TO REPORT | | |

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|-------------------|
| THRESHOLD LIMIT VALUE | NO TRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | NOTHING TO REPORT |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-------------------|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | NOTHING TO REPORT | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| NOTHING TO REPORT | |
| WASTE DISPOSAL METHOD | |
| NOTHING TO REPORT | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|-------------------|---------------------------|
| RESPIRATORY PROTECTION (Specify type) | | NOTHING TO REPORT | |
| VENTILATION | LOCAL EXHAUST | NOTHING TO REPORT | SPECIAL NOTHING TO REPORT |
| | MECHANICAL (General) | NOTHING TO REPORT | OTHER NOTHING TO REPORT |
| PROTECTIVE CLOVES | | NOTHING TO REPORT | EYE PROTECTION / |
| OTHER PROTECTIVE EQUIPMENT | | NOTHING TO REPORT | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| NOTHING TO REPORT | |
| OTHER PRECAUTIONS | |
| / | |

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER
Common Name: (used on label and list)

Faber-Castell Erasers

20502-2620

SECTION 1 - -2820
-2720

Manufacturer's Name: Faber-Castell Corp.

Address: 551 Spring Place Rd
Lewisburg, Tn. 37091

Emergency Telephone No.: 615/359-1583

Other Information Calls: 201/483-4646

Signature of Person Responsible for Preparation (Optional): Andrew Toth

Date Prepared: Feb 25, 1987

6802-00 + mx97
6803-all codes *

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

| Hazardous Component(s) (chemical & common name(s)) | OSHA PEL | ACGIH TLV | Other Exposure Limits | % (optional) | CAS NO. |
|--|----------|-----------|-----------------------|--------------|---------|
| <u>Vulcanized rubber articles</u> | | | <u>6828-00</u> | | |
| <u>Do not contain any hazardous ingredients</u> | | | <u>6832-00</u> | | |
| | | | <u>6838-00</u> | | |
| | | | <u>6840-00</u> | | |
| | | | <u>6841-00</u> | | |
| | | | <u>6842-00</u> | | |
| | | | <u>6844-00</u> | | |

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

| | | | | | |
|---------------------|-------------------------|---------------------------------------|-------------|------------------------|-------------|
| Boiling Point | <u>N.A.</u> | Specific Gravity (H ₂ O=1) | <u>N.E.</u> | Vapor Pressure (mm Hg) | <u>N.A.</u> |
| | Vapor Density (Air = 1) | <u>N.A.</u> | | | |
| Solubility in Water | <u>Insoluble</u> | Reactivity in Water | <u>None</u> | | |
| Appearance and Odor | <u>Rubber goods.</u> | Melting Point | <u>N.A.</u> | | |

SECTION 4 - FIRE & EXPLOSION DATA

| | | | | | | | | |
|------------------------------------|---------------|--------------------|---|-------------------------------------|-----------|-------------|-----------|-------------|
| Flash Point | <u>N.A.F.</u> | Method Used | <u>C.</u> | Flammable Limits in Air % by Volume | LEL Lower | <u>N.A.</u> | UEL Upper | <u>N.A.</u> |
| Auto-Ignition Temperature | <u>N.E.</u> | Extinguisher Media | <u>CO₂ or Chemical Foam.</u> | | | | | |
| Special Fire Fighting Procedures | <u>None.</u> | | | | | | | |
| Unusual Fire and Explosion Hazards | <u>None.</u> | | | | | | | |

Stability Unstable Conditions Stable to Avoid None

Incompatibility (Materials to Avoid) None

Hazardous Decomposition Products None

Hazardous Polymerization May Occur Conditions Will Not Occur to Avoid None.

SECTION 6 - HEALTH HAZARDS

1. Acute None 2. Chronic None

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure None known.

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures

ROUTES OF ENTRY

- 1. Inhalation None required.
- 2. Eyes Treat as solid particle.
- 3. Skin None required.
- 4. Ingestion Non-hazardous indigestible solid.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage None.

Other Precautions None.

Steps to be Taken in Case Material is Released or Spilled Non-hazardous waste

Waste Disposal Methods (Consult federal, state, and local regulations) Non-hazardous waste.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) N.A.

Ventilation N.A. Local Exhaust N.A. Mechanical (General) N.A. Special N.A. Other N.A.

Protective Gloves N.A. Eye Protection

Other Protective Clothing or Equipment N.A.

Work/Hygienic Practices N.A.

IMPORTANT
Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.
Item Numbers: 20426-1109, 20426-1309

20425-0222 0002, Ex Cept
 - 8009 - 8411 - 1001
 - 8031 - 8419 - 1009
 OMB No. 42-A11367

20425-0222 0002, Ex Cept
 - 8009 - 8411 - 1001
 - 8031 - 8419 - 1009
 OMB No. 42-A11367

63610-01
 -05
 -06
 -08
 -04

U.S. DEPARTMENT OF LABOR
 Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

63610-C1
 -C5
 -C6
 -C8
 -14

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: CONTE S.A. EMERGENCY TELEPHONE NO.

ADDRESS (Number, Street, City, State, and ZIP Code): Le Forestier 42630 REGNY FRANCE

CHEMICAL NAME AND SYNONYMS: PIERRE NOIRE LEAD Ref 1710

CHEMICAL FAMILY: CARBON BLACK SYNTHETIC AND MINERAL RAW MATERIAL

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | 1.1, 1.5, 6 | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | 0.7, 2 | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | 4, 5, 5 | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| | | | | | |
| | | | | | |
| | | | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|-------|---------------------------------------|---------|
| BOILING POINT (°F.) | N/A | SPECIFIC GRAVITY (H ₂ O=1) | 1.1-1.5 |
| VAPOR PRESSURE (mm Hg.) | N/A | PERCENT VOLATILE BY VOLUME (%) | N/A |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (_____ = 1) | N/A |
| SOLUBILITY IN WATER | N/A | | |
| APPEARANCE AND ODOR | SOLID | NO ODOR | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|------------------------------------|-------|------------------|----|----|
| FLASH POINT (Method used) | N/A | FLAMMABLE LIMITS | Lo | Hi |
| EXTINGUISHING MEDIA | WATER | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NO | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NO | | | |

V-2260

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|--------------------|
| THRESHOLD LIMIT VALUE | NO THRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | N/A |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-----|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | N/A | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| N/A | |
| WASTE DISPOSAL METHOD | |
| N/A | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|-----|----------------|
| RESPIRATORY PROTECTION (Specify type) | | N/A | |
| VENTILATION | LOCAL EXHAUST | N/A | SPECIAL N/A |
| | MECHANICAL (General) | N/A | OTHER N/A |
| PROTECTIVE GLOVES | | N/A | EYE PROTECTION |
| OTHER PROTECTIVE EQUIPMENT | | N/A | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| N/A | |
| OTHER PRECAUTIONS | |
| | |

FOR REFERENCES 630 3610 3620 3624 8500 - * 20425-1009 *
 -1001

(63610-30) U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration Form Approved OMB No. 44-R1347

MATERIAL SAFETY DATA SHEET

63610-30

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

| | |
|---|---|
| MANUFACTURER'S NAME CONTE S.A | EMERGENCY TELEPHONE NO. |
| ADDRESS (Number, Street, City, State, and ZIP Code) Le forestier 42630 REGNY FRANCE | |
| CHEMICAL NAME AND SYNONYMS | TRADE NAME AND SYNONYMS PINE DESSIN ELANC Ref 630 |
| CHEMICAL FAMILY | FORMULA SYNTHETIC AND MINERAL RAW MATERIALS |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | 1.6 | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | 98.4 | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| / | | | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|---------------|---------------------------------------|---------|
| BOILING POINT (°F.) | N/A | SPECIFIC GRAVITY (H ₂ O=1) | 2.5-2.6 |
| VAPOR PRESSURE (mm Hg.) | N/A | PERCENT VOLATILE BY VOLUME (%) | N/A |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (-1) | N/A |
| SOLUBILITY IN WATER | N/A | | |
| APPEARANCE AND ODOR | SOLID NO ODOR | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|------------------------------------|-------|------------------|----------------|----------------|
| FLASH POINT (Method used) | N/A | FLAMMABLE LIMITS | L ₁ | U ₁ |
| EXTINGUISHING MEDIA | WATER | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NO | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NO | | | |

V-2260M

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|--------------------|
| THRESHOLD LIMIT VALUE | NO THRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | N/A |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-----|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATABILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | N/A | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| N/A | |
| WASTE DISPOSAL METHOD | |
| N/A | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|----------------|-----|
| RESPIRATORY PROTECTION (Specify type) | | N/A | |
| VENTILATION | LOCAL EXHAUST | SPECIAL | N/A |
| | MECHANICAL (General) | OTHER | N/A |
| PROTECTIVE GLOVES | N/A | EYE PROTECTION | |
| OTHER PROTECTIVE EQUIPMENT | N/A | | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| N/A | |
| OTHER PRECAUTIONS | |
| | |

REFERENCES (617) 9610 9690 9694 9500 20425-8089/1
-808/

(63610-17) U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
Form Approved OMB No. 44-R1387
MATERIAL SAFETY DATA SHEET
63610-17
Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: CONTE S.A. EMERGENCY TELEPHONE NO.

ADDRESS (Number, Street, City, State, and ZIP Code): Le Forastier 42630 REGNY FRANCE

CHEMICAL NAME AND SYNONYMS: Trade SEPIE Ref 617

CHEMICAL FAMILY: IRON OXIDE SYNTHETIC AND MINERAL RAW MATERIALS

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | 53.5 | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | 1.1 | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | 40.4 | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Unit) |
| | | | | | |
| | | | | | |
| | | | | | |

V-2260M

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|---------------|---------------------------------------|-------|
| BOILING POINT (°F.) | N/A | SPECIFIC GRAVITY (H ₂ O=1) | 19.20 |
| VAPOR PRESSURE (mm Hg.) | N/A | PERCENT VOLATILE BY VOLUME (%) | N/A |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (_____ = 1) | N/A |
| SOLUBILITY IN WATER | N/A | | |
| APPEARANCE AND ODOR | SOLID NO ODOR | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|------------------------------------|-------|------------------|----|----|
| FLASH POINT (Method used) | N/A | FLAMMABLE LIMITS | LI | UI |
| EXTINGUISHING MEDIA | WATER | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NO | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NO | | | |

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|--------------------|
| THRESHOLD LIMIT VALUE | NO THRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | N/A |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-----|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | N/A | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| N/A | |
| WASTE DISPOSAL METHOD | |
| N/A | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|----------------|-----|
| RESPIRATORY PROTECTION (Specify type) | | N/A | |
| VENTILATION | LOCAL EXHAUST | SPECIAL | N/A |
| | MECHANICAL (General) | OTHER | N/A |
| PROTECTIVE GLOVES | N/A | EYE PROTECTION | |
| OTHER PROTECTIVE EQUIPMENT | N/A | | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| N/A | |
| OTHER PRECAUTIONS | |
| | |

FOR REFERENCE: 610 6500 6610 6620 6634

20425-8919
-8911

(63610-10)

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

(63610-10)

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

| | |
|---|--|
| MANUFACTURER'S NAME CONTE S.A | EMERGENCY TELEPHONE NO. |
| ADDRESS (Number, Street, City, State, and ZIP Code) Le Forestier 42630 REGNY FRANCE | |
| CHEMICAL NAME AND SYNONYMS | TRADE NAME AND SYNONYMS MINE SANGUINE Rat 6.0 |
| CHEMICAL FAMILY | FORMULA IRON OXIDE SYNTHETIC AND MINERAL PAINT MATERIALS |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | 41.3 | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | 1.3 | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | 57.5 | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| / | | | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|---------------|---------------------------------------|-----------|
| BOILING POINT (°F.) | N/A | SPECIFIC GRAVITY (H ₂ O=1) | 1.9 - 2.0 |
| VAPOR PRESSURE (mm Hg.) | N/A | PERCENT VOLATILE BY VOLUME (%) | N/A |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (_____ = 1) | N/A |
| SOLUBILITY IN WATER | N/A | | |
| APPEARANCE AND ODOR | SOLID NO ODOR | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|------------------------------------|-------|------------------|-----|-----|
| FLASH POINT (Method used) | N/A | FLAMMABLE LIMITS | Lel | Uel |
| EXTINGUISHING MEDIA | WATER | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NO | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NO | | | |

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|--------------------|
| THRESHOLD LIMIT VALUE | NO THRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | N/A |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-----|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | N/A | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| N/A | |
| WASTE DISPOSAL METHOD | |
| N/A | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|---------|-----|
| RESPIRATORY PROTECTION (Specify type) | | N/A | |
| VENTILATION | LOCAL EXHAUST | SPECIAL | N/A |
| | MECHANICAL (General) | OTHER | N/A |
| PROTECTIVE GLOVES | | N/A | |
| OTHER PROTECTIVE EQUIPMENT | | N/A | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| N/A | |
| OTHER PRECAUTIONS | |
| | |

(63612-acc codes)

20201-1000 -2110
 - 1030 -2120
 - 1110 -2412
 - 2050 -8252
 -8612
 -8712
 -8812
 -8912

U.S. DEPARTMENT OF LABOR
 Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

Form Assigned
 DMS No. 14-R1337
 63612-all
 codes

Required under USDL Safety and Health Regulations for Ship Repairing,
 Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

| | |
|---|--|
| MANUFACTURER'S NAME CONTE | EMERGENCY TELEPHONE NO. FRANCE 21.31.51.24 TELEX : 160.187 |
| ADDRESS (Number, Street, City, State, and ZIP Code) FACTORY : 582 RUF HENRY MORY - D.P. 2 62830 SAMER | |
| CHEMICAL NAME AND SYNONYMS TRADE NAME AND SYNONYMS CONTE SANGUINE | |
| CHEMICAL FAMILY | FORMULA S ₂ O ₃ |

SECTION II - HAZARDOUS INGREDIENTS

| * PAINTS, PRESERVATIVES, & SOLVENTS | X | TLV Z (mg/m ³) | ALLOYS AND METALLIC COATINGS | X | TLV (Unit) |
|---|---|----------------------------|---|---|------------|
| PIGMENTS White G + Red 1017 + Yellow 4C + manganese iron oxide | | 41.5-673 | BASE METAL | | / |
| CATALYST / | | | ALLOYS | | / |
| VEHICLE Cellulosic ether and aldimin dilicate | | 94-1 | METALLIC COATINGS | | / |
| SOLVENTS / | | | FILLER METAL, PLUS COATING OR CORE FLUX | | / |
| ADDITIVES Siliceous alumine clay + calcium carbonate | | 3.7-573 | OTHERS | | / |
| OTHERS Stearate | | 1-0 | | | |

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

Post-It/Fax Note 7671 Date 1/15/83 # of pages 2

To: **PIRCE** From: **CELESTIC**

Co/Dept. Co. **Frank**

Phone # **202-691-8283** Phone #

Fax # Fax #

PHYSICAL DATA

| | | | |
|------------------------|----------------------|---------------------------------------|-------------------|
| BOILING POINT (°C) | / | SPECIFIC GRAVITY (H ₂ O=1) | 1.7 / 2, 1 |
| VAPOR PRESSURE (mm Hg) | / | PERCENT VOLATILE BY VOLUME (%) | / |
| VAPOR DENSITY (AIR=1) | / | EVAPORATION RATE (H ₂ O=1) | / |
| SOLUBILITY IN WATER | / | | |
| APPEARANCE AND ODOR | SOLID NO ODOR | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | | |
|----------------------------------|--------------------------|------------------|---|---|---|
| FLASH POINT (CUPRA METHOD) | NOTHING TO REPORT | FLAMMABLE LIMITS | / | L | U |
| EXTINGUISHING MEDIA | WATER | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NOTHING TO REPORT | | | | |

| SECTION V - HEALTH HAZARD DATA | |
|------------------------------------|--------------------|
| THRESHOLD LIMIT VALUE | NO THRESHOLD LIMIT |
| EFFECTS OF OVEREXPOSURE | NOTHING TO REPORT |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |

| SECTION VI - REACTIVITY DATA | | | |
|--------------------------------------|----------------|-------------------|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | NOTHING TO REPORT | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|---|--|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| NOTHING TO REPORT | |
| WASTE DISPOSAL METHOD | |
| NOTHING TO REPORT | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
|---|----------------------|-------------------|---------------------------|
| RESPIRATORY PROTECTION (Specify type) | | NOTHING TO REPORT | |
| VENTILATION | LOCAL EXHAUST | NOTHING TO REPORT | SPECIAL NOTHING TO REPORT |
| | MECHANICAL (General) | NOTHING TO REPORT | OTHER NOTHING TO REPORT |
| PROTECTIVE GLOVES | NOTHING TO REPORT | EYE PROTECTION | / |
| OTHER PROTECTIVE EQUIPMENT | | NOTHING TO REPORT | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| NOTHING TO REPORT | |
| OTHER PRECAUTIONS | |
| | |