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✓ 9-17-03



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Material Safety Data Sheet

Distributor: Iwata-Medea, Inc
 79 SE Taylor
 Portland OR 97214
 Ph: (503) 253-7308

Manufacturer: Custom Chemical Formulators, Inc.
 8707 Millersgrove Drive
 Santa Fe Springs CA 90670
 Ph: (800) 424-9300

Section I – Product Identification

Product name or number CCFI 01473
 Trade name or chemical name Super Flow SF -55
 Sold as Medea Airbrush Cleaner
 Formula Proprietary
 Chemical family Cleaner
 Molecular weight N/A
 NFPA See Section 8
 HMIS Rating See Section 8

Section II – Hazardous Ingredients / Hazard Data

Chemical Name (s)	CAS Number	%WT	TLV-ACGIH	PEL-OSHA	SEC.313	NTP	TARC	PROP.65
NONE			NA	NA	NO	NA	NA	NO

Section III – Regulatory Data

NTP National Toxicology Program
 IARC International Agency for Research on Cancer
 Proposition 65 This product does not contain ingredients on the list of proposition 65.
 State of California Safe Drinking Water and Toxic Enforcement act of 1986.
 Section 313 Sara Title III The chemical (s) marked with a "yes" on section 313 are subject to the reporting requirements of this section.

Section IV – Physical Data

Boiling / Melting Point @ 760 mm Hg >212° F
 PH < 9.0
 Percent Volatile be Weight N/A
 Specific Gravity or Bulk Density N/A
 Solubility in Water Complete
 Appearance N/A
 Odor Clear Liquid

V. 2875

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Section V – Fire and Explosion Hazard Data

Flash point °F (test method)	N/A
Autoignition Temperature	N/A
Flammability Limits in air (% V)	Not determined
Extinguishing Media	Water, Carbon Dioxide, Foam, Dry Chemical.
Special Fire Fighting Procedures	Wear self contain breathing apparatus & full protective equipment.
Unusual Fire & Explosion Hazards	Extinguish all nearby sources of ignition

Section VI – Health Hazard Data * Effects of Overexposure

Threshold Limit Value :	See Section 2
Signs and Symptoms of Exposure	
Eyes	Direct contact with concentrated product may cause moderate irritation and tearing.
Skin	Repeated or prolonged contact may cause irritation or drying.
Inhalation	Breathing dust or mist may irritate the nose and throat.
Ingestion	Swallowing large quantities may cause nausea, vomiting, diarrhea and abdominal pain.
Chronic Overexposure	None know

Section VII – Emergency and First Aid Procedures

Inhalation	Move subject to fresh air. If breathing is difficult, obtain medical help.
Eyes	Flush eyes with a large amount of water for at least 15 minutes. Consult a Physician if irritation persists.
Skin	Wash affected skin area with water. Consult a physician if irritation persists.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Give large quantities of water. Get medical attention immediately.

Section VIII – HMIS Rating System

HMIS Rating:	
Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	See Section 10

Section VIII – Reactivity Data

Product Stability	Stable
Conditions to avoid	Extreme heat, spark, open flame
Chemical Incompatibility	Strong acid, avid vapor. May produce carbon dioxide, carbon monoxide.
Hazardous Decomposition	N/D
Hazardous Polymerization	Will not occur.
Conditions to avoid	Extreme heat, spark , open flame.
Corrosive to metal	No
Oxidize	No

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Section X – Special Protection Information

Respiratory Protection Not needed

Ventilation:

Local exhaust Needed

Protective clothing Safety glasses, neoprene or rubber gloves.

Section XI – Environmental Data

Environmental Toxicity Data None

Spill or Leak Procedures Contain, collect and dispose of

Waste Disposal Method

Per Local, State and Federal Regulations.

Container Disposal

Per Local, State and Federal Regulations

Section XII – Shipping Data

D.O.T. Proper Shipping Name None

Hazardous Substance 49 CFR CERCLA None

D.O.T. Hazard Class Not Regulated

D.O.T. Labels Required No

D.O.T. Placards Required No

Poison Constituent No

Bill of Lading Description Super Flow SF – 55

Packing Group None

UN/NA Code Non Hazardous

Section XIII – Supplier Information

While Custom Chemical Formulators believes the statements set forth herein are accurate as of the date hereof, Custom Chemical Formulators makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation, and verification.

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Material Safety Data Sheet

Section I Product Identification

Product: Com-Art Acrylic Opaque Solution
Various colors

Manufacturer: Iwata Medea
79 SE Taylor
Portland, OR 97214
Tel. (503) 253-7308

Section II Hazardous Ingredients

Ammonia: Approx. .4%
Isopropyl Alcohol: Approx .3%
All Pigments are Lead Free

Section III Physical Data

Boiling Point: Above 220 F
Vapor Pressure(mm Hg): N/A
Vapor Density(air =1): Heavier
Specific Gravity(H₂O = 1): Greater than 1
Evaporation Rate(Butyl Acetate =1): Like water
Solubility in Water: Infinite
Appearance: Many colors solutions
Odor: Slightly ammonia
PH: 8.5-9.0

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Section IV Fire and Explosion Hazards

Flashpoint: N/A
Extinguishing Media: Unknown
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V Health Hazard Data

Threshold Limit Value: N/A
Effect of Overexposure: Sensitive skin might show slight irritation
Emergency and First Aid Procedure: If ingested call physician. Do not induce vomiting.
Eye and Skin contact flush with plenty of water.

Section VI Reactivity Data

Stable: Yes
Conditions to Avoid: Thermal decomposition or burning may produce Carbon Monoxide or Carbon Dioxide.
Hazardous Polymerization: Does not occur.
Conditions to Avoid: None

Section VII Spill or Leak Procedure

Steps to be Taken in Case Material is Spilled: Use water and an absorbent material(sponge or toweling)

Section VIII Special Protection Information

Respiratory Protection: Non required
Ventilation: Local exhaust Mechanical (general) acceptable.
Protective Gloves: Only if extended contact with skin.
Eye Protection: Safety glasses.

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Section IX Special Precautions

DO NOT FREEZE