

OCT 17 2006 12:59PM IWATA MEDEA

5032530721

1 of 2 P. 2

26973-1009



P.O. Box 14397 * Portland, OR 97293 * Ph.503.253.7308 * Fx.503.253.0721
e-mail: info@iwata-medea.com * website: www.iwata-medea.com

Material Safety Data Sheet

Section I Product Identification

Product: Com-Art Acrylic Polymer 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): >1
Specific Gravity (h2O =1): 1.05
Evaporation Rate (Butyl Acetate =1): Like water
Solubility in Water: Miscible in all proportions
Appearance: Many translucent colors
Odor: Slightly ammoniacal
PH: 8.5-9.5

OCT 17 2006 12:59PM TWOTR MEDEN

5032530721

2 of 23

Section IV Fire and Explosion Hazards Data

Flashpoint: Non combustable
Extinguishing Media: Water or CO2
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazard: Will not burn, may spatter

Section V Health hazard Data

Threshold Limit: Not established
Effect of Overexposure: Extended contact with spray mist may be irritating to skin
Emergency and First Aid Procedures: Remove to fresh air, wash skin with plenty of water.

Section VI Reactivity Data

Stable: Yes
Conditions to Avoid: Do not freeze. Thermal decomposition or burning may produce Carbon Monoxide or Carbon Dioxide.
Hazardous Polymerization: Does not occur.

Section VII Spill or Leak Procedure

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

Section VIII Special Protection Information

Respiratory Protection: Not required
Ventilation: Local exhaust. Mechanical(general) acceptable.
Protective Gloves: Only if extended contact with skin.
Eye Protection: Safety goggles.

Section IX Special Precaution

DO NOT FREEZE

OCT 17 2006 12:59PM IWATA MEDEA

5032530721

p. 4
1 of 3

P.O. Box 14397 * Portland, OR 97293 * Ph.503.253.7308 * Fx.503.253.0721
e-mail: info@iwata-medea.com * website: www.iwata-medea.com

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

OCT 17 2006 12:59PM IWATA MEDIA

5032530721

2-4-3

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.

OCT 17 2006 12:59PM IWATA MEDEA

5032530721

3 + ^{P. 6}3

Section IX Special Precautions

DO NOT FREEZE

OCT 17 2006 12:59PM IWATA MEDEA

5032530721

p. 7



P.O. Box 14397 * Portland, OR 97293 * Ph.503.253.7308 * Fx.503.253.0721
 e-mail: info@iwata-medea.com * website: www.iwata-medea.com

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	HWF	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 by Weight	N/A
Specific Gravity or Bulk Density	N/A
Solubility in Water	Complete
Appearance	N/A
Odor	Clear Liquid

OCT 17 2006 12:59PM IWATA MEDIA

5032530721

p. 8

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, acid 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

OCT 17 2006 12:59PM TWATA MIDEA

5002530721

p. 8

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.