

Material Safety Data Sheet

Page 1

May be used to comply with OSHA's Hazard Communication Standard 29CFR 191. 1200. Standard must be consulted for specific requirements.

N-100 Subtractive Developer

SECTION 1 -

Manufacturer's Name	Anocoil Corporation	Common Name	N-100 Subtractive Developer		
Address	P. O. Box 1318	Emergency Telephone no.	860-871-1200		
City, State and ZIP	Rockville, CT 06066	Other Information Calls	Chemtrec 800-424-9300		
Signature of Person Responsible for Preparation (Optional)		Date Prepared	03/16/2007	Revision Date	03/16/2007

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY

Hazardous Component(s) (chemical & common name(s))	Benzyl Alcohol	CAS NO.	100-51-6
OSHA PEL	None Established	% (optional)	10-15
ACGIH TLV	None Established		
Other Exposure Limits	Oral/LD50 1580mg/kg(mice)		
Hazardous Component(s) (chemical & common name(s))	Anionic Surfactant	CAS NO.	N/A Trade Secret
OSHA PEL	None Established	% (optional)	15-20
ACGIH TLV	None Established		
Other Exposure Limits	None Established		
Hazardous Component(s) (chemical & common name(s))	Sodium Sulfite	CAS NO.	7757-83-7
OSHA PEL	None Established	% (optional)	1-5
ACGIH TLV	None Established		
Other Exposure Limits	None Established		
Hazardous Component(s) (chemical & common name(s))	Nonionic Surfactant	CAS NO.	9036-19-5
OSHA PEL	None Established	% (optional)	1-3
ACGIH TLV	None Established		
Other Exposure Limits	None Established		

Section 2 Comments

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	209 Degrees F	Specific Gravity (H2O=1)	1.02	Vapor Pressure (mm Hg)	>0.01
	Vapor Density (Air = 1)	1.0			
Solubility in Water	Complete	Reactivity in Water	N/A		
Appearance and Odor	Amber liquid - sweet alcohol odor	Melting Point	N/A		

Section 3 Comments

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F _{>} 200	Method Used	N/D	Flammable Limits in Air % by Volume	LEL Lower	N/D	UEL Upper	N/D
Auto-Ignition Temperature	N/D	Extinguisher Media	Use water, CO2, dry chemical extinguishing agents, dry sand, or dry ground dolomite.					
Special Fire Fighting Procedures	None							
Unusual Fire and Explosion Hazards	None							

Section 4 Comments

Material Safety Data Sheet

Page 2

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N-100 Subtractive Developer

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to avoid **None**

Incompatibility
(Materials to avoid) **None**

Hazardous
Decomposition Products **None**

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

Section 5 Comments

SECTION 6 - HEALTH HAZARDS

1. Acute **None known to Anocoil**

2. Chronic **None known to Anocoil**

Signs and
Symptoms of Exposure **Absorbtion through skin has an irritant effect. Moderate to severe irritant to eyes. Prolonged exposure may have anesthetic effect.**

Medical Conditions Generally
Aggravated by Exposure **Asthmatics and sulfite sensitive individuals**

Chemical Listed as Carcinogen or Potential Carcinogen Unknown	National Toxicology Program Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Emergency and
First Aid Procedures **Remove from exposure. See "Routes of Entry" for details.**

ROUTES 1. Inhalation **Move to fresh air. Seek competent medical attention**

OF 2. Eyes **Flush with copious amounts of water for at least 15 minutes.**

ENTRY 3. Skin **Remove any contaminated clothing. Wash with water for at least 15 minutes**

4. Ingestion **Do not induce vomiting. Give individual 2 glasses water. Call physician.**

Section 6 Comments

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES

Precautions to be Taken
in Handling and Storage **Extended storage periods with high temperture may cause product to biodegrade.**

Other
Precautions **None.**

Steps to be Taken in Case
Material is Released or Spilled **Use absorbent material or flush with water.**

Waste Disposal
Methods (Consult federal, state, and local regulations) **Components not currently classified by RCRA as hazardous**

Section 7 Comments

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Page 3

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SECTION 8 - SPECIAL PROTECTION INFORMATION / CONTROL MEASURES

Respiratory Protection

(Specify Type)

None

Ventilation

Local
Exhaust

-

Mechanical
(General)

-

Special

-

Other

-

None

Protective

Gloves

Recommended but not needed.

Eye

Protection

Goggles

Other Protective

Clothing or Equipment

None

Work / Hygienic Practices

Wash hands after using.

Section 8 Comments

NFPA Rating

Health

Flammability

Reactivity

2

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Special precautions

NONE