

S A S C O C H E M I C A L G R O U P  
M A T E R I A L S A F E T Y D A T A S H E E T  
FORMALEX GREEN

Date Printed: Jun 24, 2009

MSDS Effective Date : 19 MAY 09

SECTION 1 - COMPANY IDENTIFICATION

PRODUCED BY : Sasco chemical Group, Inc. SOLD BY:  
827 Pine Ave. / P.O. Box 45  
Albany, GA 31702-0045

24 Hour Emergency Telephone Number: Sasco Chemical Group, Inc. (229) 435-8394

This MSDS sheet is provided to you pursuant to 29 CFR, 1910.1200, the "OSHA Hazard Communication Standard".

This Data Sheet contains confidential product information as well as information regarding personal safety, emergency response for spills of this product, and other environmental information.

This information is for use in your facility for the intended purpose only, and is not for release to individuals outside of your facility, or to other suppliers for product comparison with out our express written consent.

SECTION 2 - PRODUCT IDENTIFICATION

Product Name : FORMALEX GREEN CAS # : MIXTURE  
NFPA ----- : H-1 /F-0 /R-0 /OTHER-N/A  
Chemical Name: N/A  
Chemical Family: Neutralizer  
Formula ----- : PROPRIETARY

SECTION 3 - TRANSPORTATION

D.O.T. Shipping Name : N/A  
Hazard Classification: N/A U.N. Number: N/A

SECTION 4 - PHYSICAL DATA

PHYSICAL DATA :  
Boiling Point @ 760mm Hg: 200 'F Freezing Point ----- : < 8 'F  
Specific Gravity (H2O=1): 1.11 Water Solubility ---- : 100%  
Vapor Pressure @ 20 C. : >1 Vapor Density, (Air=1) : N/D  
V O C ----- % by Volume : 0% Evaporation Rate : <1  
pH : 3.14 (Butyl Acetate =1)  
Appearance / Odor : GREEN CLEAR LIQUID/ODORLESS

SECTION 5 - ENVIRONMENTAL / REGULATORY DATA

SARA Reportability : NO |DSL Listed or Exempt :Y  
Report as cas # : N/A WHMIS Information: N/A  
Reportable % : N/A Subpart Z Status : No  
Sect. 313 Reportability : NO Clean Air Act : No  
Report as cas # : N/A Carcinogenity : OSHA : No  
Reportable % : N/A NTP : No , IARC : No  
RCRA Waste # : N/A RCRA Reportable Qty. : N/A  
HAPS : N HAPS: N/A EINECS # : N/A  
TSCA - Components are Either Listed or Exempt ----- : Y

SECTION 6 - HAZARDOUS INGREDIENTS

TRADE SECRET AS PER 1910.1200

\*\* ACTIVE PERCENT IN FORMULA: \*\*

ANONYM: Information On This Ingredient Will Be Provided To Doctor

LD50 = N/A  
TLV = N/A  
STEL = N/A  
IDLH = N/A  
CAS# = N/A  
Hazard: = N/A

ACGIH = N/A  
PEL = N/A  
NIOSH = N/A  
RTECS = N/A  
TSCA = N  
HAPS % = N/A  
VOC % = N/A

SECTION 7 - FIRE & EXPLOSION HAZARDS

\*\* Flashpoint: NONE

\*\* Flammable Limits by Air: N/A

\*\* FIRE EXTINGUISHING METHOD:

Water Spray

Material Itself Is Not Combustible. If Involved In A Fire,  
Choose Extinguishing Agent Most Suitable For Type Of  
Surrounding Fire.

Water: Be Careful Not To Spread Fire By Use Of Direct  
Streams.

\*\* FIRE FIGHTING PROTECTION:

Run-Off May Contain Hazardous Materials And Should Be  
Controlled If Necessary.

Wear Bunker Gear

Wear SCBA (Self Contained Breathing Apparatus)

\*\* FIRE AND EXPLOSION HAZARDS:

Violent Rupture Of Containers Due To Heat Is Possible.

SECTION 8 - REACTIVITY DATA

\*\* STABILITY: Stable

\*\* Conditions To Avoid:

Contamination From Outside Sources May Affect The  
Performance Of This Product.

Mixing With Agents Listed Here May Cause An Unsafe  
Reaction Or Give Off Toxic Gasses.

Do Not Mix With Bases, Caustics, Or Alkalies.

Keep Away From Fire, Open Flame, Or Any Heat Source.

Do Not Mix With Strong Oxidizers, Nitrites, Or Peroxides

\*\* BYPRODUCTS OF DECOMPOSITION:

Oxides Of Nitrogen Formed.

\*\* HAZARDOUS POLYMERIZATION: Will Not Occur.

SECTION 9 - SPILL OR LEAK PROCEDURES:

CONSULT SECTION XI FOR PROPER SAFETY EQUIPMENT

PERSONAL PROTECTION LEVELS MAY HAVE TO BE INCREASED ACCORDING  
TO THE SIZE OF THE SPILL AND THE HAZARDS INVOLVED.

DIKE SPILL AND PROTECT SEWER AND WATER INTAKES UNTIL YOU ARE SURE  
OF THE HAZARDS AND SIZE OF THE SPILL AS PER 40 CFR

VENTILATE AREA, MONITOR AIR FOR ACCUMULATION OF HAZARDOUS VAPORS

NOTIFY PROPER AUTHORITIES IF REQUIRED / FOLLOW ENVIRONMENTAL REGULATIONS  
Carefully Neutralize With Weak Alkali Solution.

"SASCO Acid Handler" Will Safely Solidify And Neutralize

Small Spills And Residue Of This Product And Will Aid In  
The Cleanup Of The Spill.

Rinse Residue Down The Drain With Plenty Of Water.

SECTION 10 - WASTE DISPOSAL

Follow Local, State, And Federal Disposal Regulations.  
Consult SASCO For Further Information  
Can Be Neutralized, As Noted, And Disposed Of In Accordance  
With Local, State, And Federal Regulations.

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SECTION 11 - SPECIAL PROTECTION INFORMATION:

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PROTECTION LEVELS SHOULD BE INCREASED ACCORDING TO USE CONDITIONS  
UNCOATED TYVEK SHOULD NEVER BE USED FOR CHEMICALS.

\*\* RESPIRATORY:

If Use Conditions Generate A Mist, Spray, Or Dust, An  
Appropriate NIOSH-Approved Respirator May Be Required  
None Needed For Normal Use.

\*\* SKIN CONTACT:

Neoprene Gloves

\*\* EYE CONTACT:

Chemical Splash Goggles

\*\* VENTILATION:

Adequate For Work Area To Maintain Vapors At A Safe Level  
Maintain Levels Below Any Listed TLV'S.

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SECTION 12 - SPECIAL PRECAUTIONS (HANDLING AND STORAGE)

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\*\* SPECIAL PRECAUTIONS:

Do Not Transfer To Containers Not Properly Labeled For  
This Product. Triple Rinse Empty Container Before  
Disposal To Prevent Possible Chemical Reaction On Reuse  
Do Not Contaminate With Dirty Equipment.

\*\* Use This Product At Room Temperature. Do Not Heat.

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SECTION 13 - OTHER PRECAUTIONS:

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KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL AND COMMERCIAL USE ONLY

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SECTION 14 - HEALTH HAZARD DATA/ROUTES OF ENTRY:

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\*\* TLV AND SOURCE: N/D

\*\* ACUTE EFFECTS OF OVEREXPOSURE

\*\* INGESTION SYMPTOMS:

May Cause Diarrhea/Intestinal Distention/Cramps.

May Cause Irritation And Burning Of Membranes In Mouth  
& Throat

May Cause Stomach Pain And Possible Ulceration.

\*\* SKIN ABSORPTION And/Or SKIN CONTACT:

Skin Contact May Aggravate Pre-Existing Skin Conditions.

Repeated Or Prolonged Contact Causes Drying,  
Brittleness, Cracking, Or Irritation Of The Skin.

Repeated Or Prolonged Contact May Cause Drying, Brittleness,  
Cracking, And Irritation Of The Skin.

Prolonged Contact May Cause Severe Burns On Sensitive Ski

\*\* RESPIRATORY:

Breathing Product Dust Or Mist May Irritate Respiratory  
Tract.

\*\* EYE CONTACT:

May Cause Inflammation Of The Conjunctives.  
May Cause Redness/Blurred Vision/Tearing/Burning.  
\*\* CHRONIC EFFECTS OF OVEREXPOSURE: NONE

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SECTION 15 - EMERGENCY AND FIRST AID PROCEDURES  
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\*\* INGESTION:

If Vomiting Occurs Spontaneously, Hold Head Lower Than Hips To Prevent Aspiration.  
Rinse Mouth Out And Spit.  
Do Not Induce Vomiting. Drink Water Or Milk. Continue Sipping Fluids Until Medical Help Is Obtained.  
Keep Quiet And Treat For Shock. Do Not Speak Except To Assist In First Aid.  
Never Attempt To Give Anything By Mouth To An Unconscious Person.

\*\* SKIN CONTACT:

Remove Contaminated Clothing At Once. Blot Wet Chemical With Compatible Wipe, Or Brush Off Dry Chemical.  
Flush With Cold Water For At Least 15 Minutes.  
Monitor Victim For Recurring Symptoms.  
Use Diluted Bicarbonate Of Soda To Neutralize Acids.  
Clean Contaminated Clothing Before Reuse.  
Discard Shoes By Approved Methods. Do Not Reuse.  
Wash With Soap And Water. Flush With Cool Clean Water Until All Chemical Is Removed.

\*\* RESPIRATORY:

Remove To Fresh Air. Loosen Tight Clothing. Treat For Shock. Give CPR If Necessary. Keep Warm And Quiet.  
If Symptoms Persist Or Worsen, Get Medical Attention At Once.  
If Short Of Breath, Give Oxygen If Qualified Personnel Are Available. If Symptoms Persist, Get Medical Care At Once.

\*\* EYE CONTACT:

Get Water Into Eyes Immediately. Holding Eyelids Apart, Continue Flushing Until Medical Help Is Found.  
Chemical Antidote Should Only Be Given By A Physician.

\*\* NOTES TO PHYSICIAN:

None Known

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SECTION 16 - OTHER PERTINENT PRODUCT INFORMATION:  
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NOTE: WHILE SASCO BELIEVES THAT THE DATA CONTAINED HEREIN IS FACTUAL AND THE OPINIONS EXPRESSED ARE THE RESULTS OF THE TESTS CONDUCTED, THE DATA IS NOT INTENDED TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH S & S COMPANY ASSUMES LEGAL RESPONSIBILITY. THEY ARE OFFERED SOLELY FOR YOUR CONSIDERATION, INVESTIGATION AND VERIFICATION. ANY USE OF THESE DATA AND INFORMATION MUST BE DETERMINED BY THE USER TO BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

ABBREVIATIONS : N/D - Not Determined  
N/A - Not Applicable