

## **NOVASET COREACTANT 6020**

### **MSDS Number**

BSXLZ

### **National Stock Number**

6850-00N041922

### **Product Name**

NOVASET COREACTANT 6020

### **Manufacturer**

ASHLAND CHEMICAL INC

### **Product Identification**

Product ID:NOVASET COREACTANT 6020

MSDS Date:05/31/1989

FSC:6850

NIIN:00N041922

MSDS Number: BSXLZ

### **Responsible Party**

ASHLAND CHEMICAL INC

COLUMBUS , OH 43216

US

Emergency Phone: 800-274-5263

Info Phone: 614-889-3333

Cage: 34897

### **Contractor**

ASHLAND CHEMICAL CO

2219

COLUMBUS, OH 43216-2219

US

614-790-3333/800-274-5263

Cage: 34897

### **Ingredients**

385F,196C.

Fraction By Weight: 10-30%

1119-40-0)

CAS: 119-40-0

Fraction By Weight: 66%

ADIPIIC ACID, DIMETHYL ESTER; (DIMETHYL ADIPATE)

CAS: 627-93-0

RTECS: AV1645000

Fraction By Weight: 17%

SUCCINIC ACID, DIMETHYL ESTER; (DIMETHYL SUCCINATE)

CAS: 106-65-0

RTECS: WM7675000

Fraction By Weight: 16.5%

ACETIN, TRI-; (TRIACETIN)

CAS: 102-76-1

RTECS: AK3675000

Fraction By Weight: >60%

RESORCINOL (SARA III)

CAS: 108-46-3

RTECS: VG9625000

Fraction By Weight: 5-10%

OSHA PEL10 PPM;20 PPM STEL

ACGIH TLV: 10 PPM;20 PPM STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

WEARING PROT EQUIP SHLD BE EXCLUDED FROM AREA OF

RTECS: 9999999ZZ

AT SOURCE, DIKE AREA OF SPILL TO PVNT SPREADING, PUMP

RTECS: 9999999ZZ

SAND, CLAY, EARTH, FLOOR ABSORBENT, OR OTHER

RTECS: 9999999ZZ

CNDTNS (SEE YOUR SAFETY EQUIP SUPPLIER).

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:EYES:CAN CAUSE MODERATE IRRITATION, REDNESS, TEARING. SKIN:CAN CAUSE REDDENING, IRRITATION, DERMATITIS, POSSIBLE SENSITIZATION. INHAL:EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION. INGEST:CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN:THORO WASH EXPOSED AREA W/SOAP & WATER. IF IRRIT/RASH DEVELOPS, GET MED ATTN. REMOVE & LAUNDER CONTAM CLTHG BEFORE RE-USE. EYES:FLUSH W/LG AMTS OF WATER FOR AT LST 15 MINS, LIFTING UPPER & LOWER LIDS OCCAS, GET MED ATTN. INGEST:IMMED DRINK 2

GLASSES OF WATER & INDUCE VOMIT BY EITHER GIVING IPECAC SYRUP/BY PLACING FINGER AT BACK OF THROAT. NEVER GIVE ANYTHING BY MOUTH TO UNCON PERS. (SUPDAT)

## Fire Fighting

Flash Point Method:SCC  
Flash Point:>200F,>93C  
Lower Limits:0.9%  
Upper Limits:8%  
Extinguishing Media:REGULAR FOAM, WATER FOG, CARBON DIOXIDE OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:VAPS ARE HVR/AIR & MAY TRAVEL ALONG GROUND/BE MOVED BY VENT & IGNITED BY HEAT, PILOT LIGHTS, OTHER FLAMES & IGNIT SOURCES AT LOCATIONS DIST FROM MATL (SUPDAT)

## Accidental Release

Spill Release Procedures:SM SPILL:ABSORB LIQ ON PAPER, VERMICULITE, FLOOR ABSORB/OTHER ABSORB MATL & TRANSFER TO HOOD. LG SPILL:PVNT RUN-OFF TO SEWERS, STREAMS/OTHER BODIES OF WATER. IF RUN-OFF OCCURS, NOTIFY PROPER AUTHS AS REQD, THAT SPILL HAS OCCURED. PERS NOT (ING 7)  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.  
Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID &/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THIS MSDS MUST BE OBSERVED.

## Exposure Controls

Respiratory Protection:IF WORKPLACE EXPOS LIM(S) OF PROD/ANY COMPONENT IS EXCEEDED, NIOSH/MSHA APPRVD AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRON CTL. OSHA REGS ALSO PERMIT OTHER NIOSH/MSHA APPRVD RESPS (NEG P RESS TYPE) UNDER SPECIFIED (ING 10)  
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).  
Protective Gloves:RESISTANT GLOVES SUCH AS NEOPRENE.  
Eye Protection:ANSI APRV CHEMICAL WORKERS GOGGLES (FP N  
Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING & BOOTS.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
EXPLO HAZ:HNDLG POINT. NEVER USE WELDING/CUTTING TORCH ON/NEAR DRUM (EVEN EMPTY) BECAUSE PROD (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY. FIRST AID PROC:GET MED ATTN IMMED. INHAL:REMOVE INDIVIDUAL TO FRESH AIR. IF BRTHG IS DFCLT, ADMIN OXYGEN. IF BRTHG HAS STOPPED GIVE ARTF RESP. KEEP PERS WARM, QUIET & GET MED ATTN.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:ING 1  
Vapor Pres:ING 1  
Vapor Density:HVR/AIR  
Spec Gravity:1.14  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:CLEAN, CLEAR LIQUID, HOMOG SOLN.  
Percent Volatiles by Volume:28-32

## Stability

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT W/STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS: CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS, PHENOLS, ETC.

---

## Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGS . SM SPILL:ALLOW VOLAT PORTION TO EVAP IN HOOD. ALLOW SUFFICIENT TIME FOR VAPS TO COMPLETELY CLEAR HOOD DUCT WORK. DISP OF REMAINING MATL I/A/W APPLIC REGS. LG SPILL:DESTROY BY LIQ INCIN.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.