

3M - IDENTIFICATION & CONVERTER SYSTEMS DIV -- SCOTCHWELD BRAND 583 BONDING FILM --  
7510-00-027-5681

===== Product Identification =====

Product ID:SCOTCHWELD BRAND 583 BONDING FILM  
MSDS Date:06/25/1991  
FSC:7510  
NIIN:00-027-5681  
MSDS Number: BSPZX  
=== Responsible Party ===  
Company Name:3M - IDENTIFICATION & CONVERTER SYSTEMS DIV  
City:ST PAUL  
State:MN  
ZIP:55144-1000  
Country:US  
Info Phone Num:612-733-1110  
Emergency Phone Num:612-733-1110  
CAGE:76381  
=== Contractor Identification ===  
Company Name:MINNESOTA MINING AND MFG CO, DBA 3M  
Address:3M CENTER BLDG 224-5S-04  
Box:City:SAINT PAUL  
State:MN  
ZIP:55144-1000  
Country:US  
Phone:866-556 5712 / 612-733-1110  
CAGE:76381

===== Composition/Information on Ingredients =====

Ingred Name:PAPER/FILM  
Fraction by Wt: 60-70%

Ingred Name:2-PROPENENITRILE POLYMER W/ 1,3-BUTADIENE,  
ACRYLONITRILE-BUTADIENE COPOLYMER \*93-3\*  
CAS:9003-18  
-3  
Fraction by Wt: 1-10%

Ingred Name:PHENOLIC RESIN, PHENOL FORMALDEHYDE RESIN, PHENOL POLYMER W  
FORMALDEHYDE, PHENOL-FORMALDEHYDE COPOLYMER \*93-3\*  
CAS:9003-35-4

Ingred Name:RESIN ACIDS & ROSIN ACIDS, ESTERS W/GLYCEROL \*92-2\*  
CAS:8050-31-5  
Fraction by Wt: 1-10%

Ingred Name:ZINC OXIDE  
CAS:1314-13-2  
RTECS #:ZH4810000  
Fraction by Wt: 1-5%  
OSHA PEL:5 MG/CUM  
ACGIH TLV:5 MG/CUM FUME

Ingred Name:SALICYLIC ACID  
CAS:69-72-7

Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:VAPORS MAY BE IRRITATING TO UPPER  
RESPIRATORY SYSTEM AT ELEVATED TEMPERATURES USED TO CURE ADHESIVE.  
Explanation of Carcinogenicity:NONE

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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= Fire Fighting Measures =====

Flash Point:NONE  
Extinguishing Media:WATER, CO2, FOAM, DRY CHEMICAL

===== Accidental Release Measures =====

Spill Release Procedures:COLLECT MATERIAL.

===== Exposure Controls/Personal Protection =====

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Appearance and Odor:NON-TACKY TAPE W/SLIGHT PHENOLIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =====

Waste Disposal Methods:SANITARY LANDFILL OR INCINERATE IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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