

B.F.GOODRICH -- R-991-T RUBBER ADHESIVE -- 8040-00-543-2858

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

Product ID:R-991-T RUBBER ADHESIVE

MSDS Date:01/01/1987

FSC:8040

NIIN:00-543-2858

MSDS Number: BFDZ

=== Responsible Party ===

Company Name:B.F.GOODRICH

CAGE:JO804

=== Contractor Identification ===

Company Name:B.F.GOODRICH

Address:500 S MAIN ST

Box:City:AKRON

State:OH

ZIP:44318

Country:US

CAGE:JO804

Co

Company Name:BF GOODRICH CO THE MOLDED PRODUCTS DIV

Address:500 S MAIN ST

Box:City:AKRON

State:OH

ZIP:44318

Country:US

Phone:216-374-3000

CAGE:03481

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 50%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PETROLEUM DISTILLATES

Fraction by Wt: 45%

ACGIH TLV:300 PPM

=====
Hazards Ide

ntification =====

Effects of Overexposure:UPPER RESP.IRRITATION,CNS
DEPRESSION.OVEREXPOSURE TO VAPORS MAY CAUSE KIDNEY OR LIVER DAMAGE.

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

First Aid:EYES:FLUSH W/WATER FOR 15 MIN.SKIN:WASH W/SOAP & WATER.REMOVE
CONTAMINATED CLOTHES.INHAL:MOVE TO FRESH AIR.GIVE ARTIF.RESP.OR
OXYGEN IF NEEDED.CALL DR.INGEST:DO NOT INDUCE VOMIT.CALL DR.

===== Fire Fighting Measures =====

===

Flash Point:-17.8/0 CC

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CO*2,DRY CHEM.,FOAM

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS SHOULD BE
WORN.

Unusual Fire/Explosion Hazard:VAPORS MAY BUILD UP AND IGNITE,CAUSING
FLASH FIRES OR EXPLOSIONS.

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

Spill Release Procedures:AVOID BREATHING VAPORS.ELIMINATE SOURCES OF
IGNITION.ABSORB WITH SAWDUST,SCRAPE UP WITH SCOOP,AND PLACE INTO
CLOSED
CONTAINER FOR DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTIANERS IN
A COOL,DRY PLACE AWAY FROM ALL SOURCES OF HEAT OR IGNITION. DISPOSE
OF CONTAINERS PROPERLY AS VAPORS MAY REMAIN.

Other Precautions:FLAMMABLE LIQUID.

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

Respiratory Protection:NIOSH APPROVED FOR ORGANIC VAPORS IF
CONCENTRATIONS ABOVE TLV

Ventilation:TO KEE

P VAPORS VELOW TLV
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES
Supplemental Safety and Health

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

HCC:F2
Boiling Pt:B.P. Text:105-286 F
Vapor Pres:200
Vapor Density:3.2
Spec Gravity:0.736
Evaporation Rate & Reference:>1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:THICK AMBER LIQUID WITH GASOLINE ODOR.
Percent Volatiles by Volume:94

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

Stability
Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO*2,CO,AND OTHER TOXIC FUMES

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

Waste Disposal Methods:DOSPOSE OF ACCORDING TO REGULATIONS.ADDRESS
QUESTIONS TO ENVIROUMENTAL ENGINEERING (216)374-2000

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.