

## Material Safety Data Sheet

**Name** SILATHANE INT-EXT ALKYD GLOSS ENAMEL,  
520-01

**Company** BRUNING PAINT CO

**MSDS**

bvrdk

**FSC** 8010

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### MSDS Safety Information

FSC: 8010

MSDS Date: 06/01/1993

MSDS Num: BVRDK

LIIN: 00N053761

Product ID: SILATHANE INT-EXT ALKYD GLOSS ENAMEL, 520-01

MFN: 01

Responsible Party

Cage: EO376

Name: BRUNING PAINT CO

Address: 601 S HAVEN STREET

City: BALTIMORE MD 21224

Info Phone Number: 410-342-3636

Emergency Phone Number: 410-342-3641

Published: Y

### Contractor Summary

Cage: EO376

Name: BRUNING PAINT COMPANY

Address: 601 S. HAVEN STREET

City: BALTIMORE MD 21224

Phone: 800-424-9300 (NIGHT) 410-342-3636 DAY

Cage: 85520

Name: KYANIZE PAINT

Address: 601 S HAVEN ST

City: BALTIMORE MD 21224

Phone: 800-368-2076

### Ingredients

Cas: 8052-41-3

RTECS #: WJ8925000

Name: STODDARD SOLVENT

% Wt: 35-75

OSHA PEL: 500 PPM

ACGIH TLV: 100 PPM

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Name: PIGMENTS

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUNDS: 3.48 - 4.11

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Name: SUPDAT: PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN  
CONTAINER  
RUPTURE.

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Name: FIRST AID PROC: IPECAC UNDER DIRECTION FROM MD OR POISON CONTROL  
CENTER.

IF SYRUP OF IPECEC IS NOT AVAIL, VOMIT

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Name: ING 5: CAN BE INDUCED BY GENTLY PLACING 2 FINGERS INTO THE BACK OF THE THROAT. IF POSS, DO NOT LEAVE VICTIM UNATTENDED.  
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Name: VENT: APPRVD RESP TO PVNT OVEREXP. PROVIDE GEN DILUTION/LOC EXHST VENT IN VOL ANDamp; PATTERN TO KEEP TLV OF THE  
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Name: ING 7: MOST HAZARDOUS INGRED BELOW ACCEPTABLE LIM, LEL BELOW STATED LIM ANDamp; TO REMOVE DECOMP PRODS DURING WELDING  
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Name: ING 8: OR FLAME CUTTING ON SURFACES COATED WITH THESE PRODUCTS.  
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Name: RESP PROT: OF PARTICULATE ANDamp; GAS ANDamp; VAPOR. IN CONFINED AREAS, USE NIOSH/MSHA APPRVD AIR LINE TYPE RESPS OR HOODS.  
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Name: ING 10: NIOSH/MSHA APPRVD RESP PROT MAY ALSO BE NEC IN ANY LATER MFG OPERATIONS IN WHICH THESE PRODS MAY BECOME  
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Name: ING 11: AIRBORNE IN THE FORM OF VAPOR OR DUST.

### **Health Hazards Data**

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: REPORTS HAVE ASSOCIATED REPEATED ANDamp; PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN ANDamp; NERVOUS

SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING ANDamp;

INHALING THE CONTENT S MAY BE HARMFUL OR FATAL. BASED ON THEPRESENCE OF

INGREDIENT 1, THIS PRODUCT MAY CAUSE NOSE, THROAT (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: ANDamp; EYE IRRITATION. STODDARD

SOLVENT IS A CENTRAL NERVOUS SYSTEM DEPRESSANT ANDamp; A MUCOUS MEMBRANE

IRRITANT. SYMPTOMS OF OVEREXPOSURE INCLUDE DIZZINESS, HEADACHE, INTOXICATION

WITH EUPHORIA LEADI NG TO UNCONSCIOUSNESS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: FLUSH W/LUKEWARM WATER FOR AT LEAST 15 MIN. SEEK MD IMMED.

SKIN: FLUSH WASH W/COPIOUS AMTS OF LUKEWARM WATER. REMOVE CONTAMD CLTHG

PROMPTLY. CNTCT MD IMMED. INHAL: REMOVE TO FRESH AIR. CNTCT MD IMMED.

INGEST: NEVER GIVE ANYTHING BY MOUTH TO AN UNCON PERSON. IF CONSCIOUS ANDamp;

ALERT, VOMIT SHOULD BE INDUCED FOR INGESTIONS OF MORE THAN ONE SWALLOW (1-2

TBSP FOR ADULT) PREF W/SYRUP OF

### **Handling and Disposal**

Spill Release Procedures: DO NOT FLUSH TO SEWER, WATERSHED OR WATERWAY.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF THESE PRODUCTS IN ACCORDANCE WITH APPLICABLE

LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: KEEP FROM FREEZING. DO NOT STORE ABOVE 120F.

DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP OUT OF THE REACH

OF CHILDREN.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

### **Fire and Explosion Hazard Information**

Flash Point Text: 104F,40C

Lower Limits: 0.9%

Upper Limits: 7.0%

Extinguishing Media: USE DRY CHEMICAL, CARBON DIOXIDE OR FOAM EXTINGUISHERS.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA ANDamp; FULL PROT EQUIP(FP

N). WATER SPRAY MAY BE INEFTIVE. WATER MAY BE USED TO COOL CLSD CNTNRS TO

PVNT PRESS BUILDUP ANDamp; POSS (SUPDAT)

Unusual Fire/Explosion Hazard: KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT,

ELEC EQUIP, SPKS ANDamp; OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO

EXTREME HEAT. DO NOT APPLY TO HOT (SUPDAT)

### **Control Measures**

Respiratory Protection: IN OUTDOOR/OPEN AREAS, USE NIOSH/MSHA APPRVD MECH

FILTER RESP TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING SPRAY

APPLICATN. IN RESTRICTED VENT AREAS, USE NIOSH/MSHA APPRVD CHEM-MECH FILTERS

DESIGNED TO REMOVE COMBINATION

Ventilation: USE VENT AS REQD TO CONTROL VAP CONC. AVOID PRLNG/RPTD BRTHG OF

VAPS. IF EXPOS EXCEEDS TLV, USE NIOSH/MSHA

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKER GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH HANDS THORO BEFORE EATING AND USING WASHROOM.

REMOVE CONTAMD CLTHG IMMED AND DO NOT WEAR UNTIL PROPERLY LAUNDERED.

Supplemental Safety and Health: % VOLAT: 54.61-63.76. FIRE FIGHT PROC: AUTOIGNIT/EXPLOS WHEN EXPOS TO EXTREME HEAT. IF WATER IS USED, FOG NOZZ ARE

PREF. EXPLO HAZ: SURFS. NEVER USE WELDING/CUTTING TORCH ON/NEAR CNTNR (EVEN

EMPTY) BE CAUSE PROD (EVEN RESIDUE) MAY IGNITE EXPLO. CNTNRS EXPOS TO INTESNE

HEAT FROM FIRES SHOULD BE COOLED W/WATER TO

## Physical/Chemical Properties

HCC: F4

B.P. Text: ANDgt;300F,ANDgt;149C

Vapor Pres: 2 @ 68F

Vapor Density: HVR/AIR

Spec Gravity: 0.90-1.20 (FPN)

Evaporation Rate ANDamp; Reference: SLOWER THAN BUTYL ACETATE

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: SUPDAT

## Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: THESE PRODUCTS ARE INCOMPATIBLE WITH STRONG ACIDS.

Hazardous Decomposition Products: MAY PRDCE HAZ FUMES WHEN HEATED TO DECOMP.

FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF NITROGEN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

## Toxicological Information

### Ecological Information

### MSDS Transport Information

### Regulatory Information

### Other Information

### HAZCOM Label

Product ID: SILATHANE INT-EXT ALKYD GLOSS ENAMEL, 520-01

Cage: EO376

Assigned IND: Y

Company Name: BRUNING PAINT COMPANY

Street: 601 S. HAVEN STREET

City: BALTIMORE MD

Zipcode: 21224

Health Emergency Phone: 410-342-3641

Label Required IND: Y

Date Of Label Review: 09/28/1994

Status Code: C

Label Date: 09/28/1994

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: MAY CAUSE NOSE, THROAT AND EYE

IRRITATION. STODDARD SOLVENT IS A CENTRAL NERVOUS SYSTEM DEPRESSANT AND A

MUCOUS MEMBRANE IRRITANT. SYMPTOMS INCLUDE DIZZINESS, HEADACHE, INTOXICATION

WITH EUPHORIA LEADING TO UNCONSCIOUSNESS. INTENTIONAL MISUSE MAY BE HARMFUL

OR FATAL. CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED  
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRA IN AND  
NERVOUS  
SYSTEM DAMAGE.

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