*	MATERIAL CARRENT
	J
	SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
THIS MATER	RIAL SAFETY DATA SHEET IS AVAILABLE IN SPANISH UPON REQUEST
LOS DATOS	DE SEGURIDAD DEL PRODUCTO PUEDEN OBTENERSE EN ESPANOL SI LO REQUIE
UPC NUMBER	ME : '33' GLAZING : 12019, 12120, 12122, 12124, 12125, : Glazing Compound
MANUFACTUREDAP INC. 2400 BOSTO BALTIMORE	ER: 24 HOUR EMERGENCY: TRANSPORTATION: 1-800-535-5053
REVISION NO	GENERAL INFORMATION: DAP INC.: 1-800-543-3840
	SECTION 2 - COMPOSITION/INFORMATION ON THE
	SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS
ITEM	CHEMICAL NAME CAS NUMBER RANGE
No hazardo	us ingredients in this product.
TTEM TLV-TV	ACGIH OSHA COMPANY WA TLV-STEL PEL-TWA PEL-CEILING TLV-TWA SKIN
	on 16 for abbreviation legend)
emaining in ommunicatio	gredients are not considered hazardous per the OSHA Hazard n Standard.
	ssible Exposure Levels (PEL) are from the U.S. Dept. of Labor ule Limits (CFR 29 1910.1000); limits may vary between states.
day and, year day, may past this may now this may be	SECTION 3 - HAZARDS IDENTIFICATION
MERGENCY OVE ause irritat	RVIEW: CAUTION! Project

(Continued on Page 2)

" Product Name: '33' GLAZING Revision Date: 07/19/99 SECTION 3 - HAZARDS IDENTIFICATION POTENTIAL HEALTH EFFECTS: EFFECTS OF OVEREXPOSURE - EYE CONTACT: None known. EFFECTS OF OVEREXPOSURE - SKIN CONTACT: None known. EFFECTS OF OVEREXPOSURE - INHALATION: None known. EFFECTS OF OVEREXPOSURE - INGESTION: None known. EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Prolonged or repeated contact with skin may cause irritation. MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: None known. PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT SECTION 4 - FIRST AID MEASURES EYE CONTACT: Flush with large quantities of water for at lease 15 minutes or until irritation subsides. SKIN CONTACT: Wash with soap and water. INHALATION: Remove to fresh air. INGESTION: DO NOT INDUCE VOMITING. Contact a physician or Regional Poison Control Center immediately. COMMENTS: Call 1-800-327-3874 if irritation persists or complications arise SECTION 5 - FIRE FIGHTING MEASURES FLASH POINT: >200 F LOWER EXPLOSIVE LIMIT: N.A. (SETAFLASH CLOSED CUP) UPPER EXPLOSIVE LIMIT: N.A. AUTOIGNITION TEMPERATURE: N.E. EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM UNUSUAL FIRE AND EXPLOSION HAZARDS: None known. SPECIAL FIREFIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces. (Continued on Page 3)

Product Name: '33' GLAZING Revision Date: 07/19/99	Page 3
SECTION 6 - ACCI	DENTAL RELEASE MEASURES
containers.	up dried material and place into
SECTION 7 - F	HANDLING AND STORAGE
HANDLING INFORMATION: KEEP OUT OF repeated contact with skin. Avoid	F REACH OF CHILDREN. Avoid prolonged or dontact with eyes.
and liveling. Do not stole a	in use. Keep containers from excessive t temperatures above 120 degrees F.
and the determine the defe	ventilated area. Provide fresh air such cted during use and while drying.
I SECTION H EXPOSIDE A	ONTROLS/PERSONAL PROTECTION
	ical ventilation and local exhaust.
conditions warrant a respirator's adequate ventilation.	tory protection program that meets OSHA ts must be followed whenever workplace use. Not required under normal usage and
EYE PROTECTION: Safety glasses with the second of the seco	th side shields recommended. ed for repeated or prolonged contact with
THER PROTECTIVE EQUIPMENT: None.	
are the contact. Wash o	skih contact hazard under normal ersonnel minimize skin contact, inhalatio contaminated clothing before reuse.
DECTION 3 - PHYSICAL	AND CHEMICAL PROPERTIES
OILING RANGE : N.E. DOR : Mild Odor	VAPOR DENSITY : Is heavier than air EVAPORATION RATE: Is slower than Butyl Acetate
	(Continued on Page 4)

1	Page 4 SECTION 10 - STARTITE AND THE
	SECTION 10 - STABILITY AND REACTIVITY
CONDITION	S TO AVOID: Excessive heat and freezing.
	BILITY: Strong oxidizers and caustics.
IAZARDOUS IOx	DECOMPOSITION PRODUCTS: Normal decomposition products, i.e. COx,
AZARDOUS	POLYMERIZATION: Will not occur under normal conditions.
TABILITY	: This product is stable under normal storage conditions.
	SECTION 11 - TOXICOLOGICAL PROPERTIES
he toxico ased on t elatively	plogical properties of this material are unknown, however, the toxicity of its constituents, it is expected to have low toxicity.
	SECTION 12 - ECOLOGICAL INFORMATION
	SECTION 13 - DISPOSAL CONSIDERATIONS
STE MANA	SECTION 13 - DISPOSAL CONSIDERATIONS GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR as State and Local regulations/restrictions are complex and may be fixed the waste.
STE MANA cal Stanc ste acco: ction 26: ffer from commer commer commer A WASTE (GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR in Federal regulations. Responsibility for proper waste disposal is complete the waste. CODE - If discarded (40 CFR 261): None.
STE MANA(cal Stance ste acco: ction 26; ffer from content of A WASTE (GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR a Federal regulations. Responsibility for proper waste disposal is CODE - If discarded (40 CFR 261): None.
STE MANAGE ACCORDANGE	GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR as Federal regulations. Responsibility for proper waste disposal is of the waste. CODE - If discarded (40 CFR 261): None. SECTION 14 - TRANSPORTATION INFORMATION
STE MANAGE STE ACCORDED TO STEEL STE	GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR a Federal regulations. Responsibility for proper waste disposal is CODE - If discarded (40 CFR 261): None.
STE MANAGAL STE MANAGAL STE ACCORDANGE CONTROL OF STEEL STEE	GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous rading to U.S. EPA Hazardous Waste Management Regulations, 40 CFR and Local regulations/restrictions are complex and may be federal regulations. Responsibility for proper waste disposal is CODE - If discarded (40 CFR 261): None. SECTION 14 - TRANSPORTATION INFORMATION SHIPPING NAME: Not Regulated by D.O.T. CLASS: NONE
STE MANA cal Stanc ste accor ction 26: ffer fror e owner c A WASTE (PROPER HAZARD UN/NA NI e: The s nsport or	GEMENT/DISPOSAL: Dispose of according to Federal, State, and dards. This product does not meet the definition of a hazardous reding to U.S. EPA Hazardous Waste Management Regulations, 40 CFR and Federal regulations. Responsibility for proper waste disposal is the waste. CODE - If discarded (40 CFR 261): None. SECTION 14 - TRANSPORTATION INFORMATION SHIPPING NAME: Not Regulated by D.O.T.

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

------ CHEMICAL NAME ----- CAS NUMBER WT/WT % RANGE

No SARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None. CAS NUMBER

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product:

Calcium Carbonate 1317-65-3
Soybean Oil 8001-33-7
Paraffinic Process Oil 64742-65-0
Hydrous Magnesium Silicate 14807-96-6
Linseed Oil 67746-08-1

----- CHEMICAL NAME ----- CAS NUMBER

PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

CAS NUMBER
Calcium Carbonate 1317-65-3
Soybean Oil 8001-22-7
Paraffinic Process Oil 64742-65-0

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

No Proposition 65 chemicals are known to exist in this product.

(Continued on Page 6)

Product Name: '33' GLAZING Revision Date: 07/19/99 SECTION 15 - REGULATORY INFORMATION INTERNATIONAL REGULATIONS: AS FOLLOWS -CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings. CANADIAN WHMIS CLASS: No information available. SECTION 16 - OTHER INFORMATION HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0 PREVIOUS MSDS REVISION DATE: 02/01/97 VOC less water, less exempt solvent: 10-15 gm/l VOC material : 10-15 qm/l LEGEND: ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS N.A. - NOT APPLICABLE N.E. - NOT ESTABLISHED PEL - PERMISSIBLE EXPOSURE LIMIT NTP - NATIONAL TOXICOLOGY PROGRAM SARA - SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 STEL - SHORT TERM EXPOSURE LIMIT TLV - THRESHOLD LIMIT VALUE(8 HR. TIME WEIGHTED AVERAGE OR TWA)

Supersedes MSDS# 10401

VOC - VOLATILE ORGANIC COMPOUND NJRTK - NEW JERSEY RIGHT TO KNOW LAW

N.D. - NOT DETERMINED

This data is offered in good faith as typical values and not as a product specification. No warranty either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review the recommendations in specific context of the intended use and determine if