

Material Safety Data Sheet

Section I -- Product Identification

Product Name (Number) SAF-T Purge 200 Chemical Family Hot Melt Purge

Revision 7/28/11

Section 2 – Composition/Information on Ingredients/

Ingredients	CAS#	%	PEL (skin)	TWA (skin)	Carcinogen
Distillates, Hydrotreated Heavy	64742-54-7	80-90	Na	Na	Na

Parafinic

Section 3 - Physical/Chemical Properties

FORM	<u>Liquid</u>		
BOILING POINT	<u>NA</u>	SPECIFIC GRAVITY	0.83-0.87 (water=1)
VAPOR PRESSURE	<u>NA</u>	SOLUBILITY IN WATER	insoluble
VAPOR DENSITY	<u>>1.00</u>	EVAPORATION RATE	1 compared to water
ODOR	<u>Mild</u>	FLASH POINT (COC)	<u>401F</u>
PH:	NA	COLOR	Opaque Blue

Section 4 - Fire and Explosion Hazard Data

FLASH POINT (COC) >400 F.

FIRE -FIGHTING PROCEDURES Wear special protective clothing and positive pressure,

self –contained breathing apparatus.

Section 5 - Reactivity Data

CHEMICAL STABILITY Stable.

INCOMPATIBILITY (Materials to Avoid)

Strong oxidizing materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Carbon monoxide, carbon dioxide, and

other organic materials.

HAZARDOUS POLYMERIZATION Will not occur

Section 6 - Health Hazard Data

Skin contact: Mild irritation; toxic by absorption

Inhalation: Vapors may cause irritation to nose, throat, & respiratory tracts and are toxic if inhaled.

EMERGENCY AND FIRST AID PROCEDURES

Eye contact: Immediately flush eyes with copious quantities of water for at least 15 minutes while

holding eyelids open. Get medical attention.

Skin contact: Get medical attention.

Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Get medical

attention.

Ingestion: If ingested, do not induce vomiting. Get medical attention.

Section 7 - Precautions for Safe Handling and Use

INDUSTRIAL HYGIENE/VENTILATION MEASURES: Under normal conditions of use, special ventilation is not required.

RESPIRATORY PROTECTION: None required under normal conditions of use.

HAND/BODY PROTECTION: Protective, heat resistant gloves and chemical resistant apron strongly recommended as product will be in excess of 400 degrees during use.

EYE PROTECTION: Safety glasses with side shields

Section 8-Composition/information on Ingredients

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200

Section 9-Accidental release measures.

SPILL AND LEAK PROCEDURES:

Cover spill with inert material and collect for proper disposal.

Section 10-Handling and storage

HANDLING: Avoid breathing vapors or spray mists. Avoid contact with eyes. Wash thoroughly after handling.

STORAGE: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 11-Carcinogenicity

No carcinogenic substances as defined by IARC and /or OSHA.

Section 12-Regulatory Information

OSHA Hazcom Standard Rating: Non-Hazardous US EPA CERCLA Hazardous Substances (40 CFR 302)

Components: None

Section 13-Transportation information

Land transport (DOT): Non-regulated

Section 14-Other Information

HMIS Rating:

Health: 1 Flammability; 1 Physical Hazard: 0

0=Minimum 1=Slight 2= Moderate 3= serious 4=severe

*=Chronic Health Hazard

Section 15- Regulatory information

SARA 313 toxic chemical notification and release reporting: NA

Clean Water Act (CWA) 311: NA

Clean Air Act (CAA) 112 regulated substances. NA

All Components of this product are listed or exempt from listing on TSCA inventory.

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