<u>Saver</u>Systems®

MATERIAL SAFETY DATA SHEET

800 S. 7th Street Richmond. IN 47374 (765) 966-5084

Product Name: CROWNSEAL®

Date: 06-10-97

MSDS Number: CS-95

CAS Number: Mixture

Prepared by: Greg Herbert

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Principal hazardous component(s) (chemical & common names) p.c. Threshold Limit Value (units) cycles Clycol cycles

SECTION 2 - PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance and odor:	Light Gray Paste
Boiling point:	NA
Vapor pressure (mm Hg and temperature):	NA
Vapor density (air = 1):	NA
Evaporation rate:	NA
Solubility in water:	Miscible
Water reactive:	Not reactive
Specific gravity:	.83
% volatile by volume:	NA

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash point and method used:	NA
Auto-ignition temperature:	NA
Flammability limits in air % by volume:	NA
Extinguishing media:	Water Fog, Dry Chemical
Special fire fighting procedures:	Water may be used to extinguish fire.
Unusual fire and explosion hazards:	None known to SaverSystems

SECTION 4 - REACTIVITY HAZARD DATA

Stability:	Stable
Conditions to avoid:	None known to SaverSystems.
Incompatibility (materials to avoid):	Strong Alkalies, Acids, Chlorine Bleach
Hazardous decomposition products:	NA
Hazardous polymerization:	Will not occur.
Conditions to avoid:	None known to SaverSystems

SECTION 5 - HEALTH HAZARD DATA

Primary routes of entry:				
X Inhalation	Skin Absorption	Ingestion	Not Hazardous	
Carcinogen listed in:	•	-		
NTP	IARC Monograph	OSHA	Not Listed	
Signs and symptoms of expos	sure: Eyes: Tearing or burni	ng. Skin: Redness, sw	elling, burns.	
Breathing: Irritation to nose, thro	at, and respiratory tract.			
Acute and chronic overexpos	ure: Acute overexposure ca	n cause irritation to sk	in and eyes. Chronic overex-	
oosure can cause irritation to na	sal or respiratory pasages.			
Medical conditions generally a	aggravated by exposure: N	one known to SaverS	ystems.	
Emergency and first aid proce	edures -			
Eye contact: Flush with large	amounts of water. Get medic	al attention.		
Skin contact: Flush with water.	Seek medical attention of ra	ash develops.		
Inhalation: Remove to fresh air				
Ingestion: Give two (2) glasses	s of water. Induce vomiting by	/ Ipecac Syrup or othe	er means. Get medical atten-	
tion promptly.				
SECTIO	N 6 - CONTROL AND PR	NOTECTIVE MEASU	<u>JRES</u>	
Respiratory protection (specif	y type): Not generally requi	red with normal outdo	oor use.	
. ,.				
Protective gloves: Chemical re	esistant gloves	Eye protection	a: Safety glasses or goggles	
Ventilation: Not generally requi				
Local exhaust:	Mechanical (general):	Special:		
Other protective clothing and				
Hygienic work practices: Was	h after handling any chemica	al.		
SECTION 7 - DRECAU	TIONS FOR SAFE HAND	NI ING AND LISE/LE	AK PROCEDURES	
SECTION 7 - FILECAU	TIONS FOR SALE HARL	LING AND USL/LL	AK FROCEDORES	
Steps to be taken if material is spilled or released: Stop spill. Sweep up and dispose of according to Local, State, and Federal Regulations.				
Waste disposal methods: In approved waste facility by authorized contractor.				
waste disposal methods. In a	pproved waste lacility by aut	nonzed contractor.		
Precautions to be taken in handling and storage: Protect from extreme heat or cold.				
Other precautions and/or special hazards: None known to SaverSystems.				
NEDA Detinos	Flament - 1999	D 12 - 21	0.000	
NFPA Rating: Health HMIS Rating: Health1	Flammability Flammability0	Heactivity	Special B	
HMIS Rating: Health 1	Flammability 0	Reactivity	Special	