

Harcros Chemicals Inc  
 Kansas City, Kansas

MATERIAL SAFETY DATA SHEET Page 1

Date: 30-JAN-1997 11:47:18.69

PRODUCT NAME : SODIUM FLUORIDE  
 PRODUCT CODE : 02535  
 CAS # : 007681494  
 50# BAG-GRA  
 MSDS No. 001309  
 Revision No./Date 01 931001  
 Detail Number 00709/01

FORMULA: NaF  
 CHEM. FAMILY: Inorganic salts  
 CHEMICAL NAME AND SYNONYMS:  
 Sodium Fluoride White Gran; Sodium Fluoride; Villiamite;  
 Florocid; Lemoflur; Ossin/Fluoridine;  
 MSDS 001309 DETAIL 00709  
 SUPPLIERS NAME : Harcros Chemicals Inc.  
 5200 Speaker Road  
 Kansas City KS 66106-1095

SUPPLIER'S PHONE NUMBER : 913-321-3131  
 TRANSPORTATION EMERGENCY PHONE NUMBER : 1-800-424-9300

S.A.R.A. INFORMATION

HAZARDS : Acute Chronic  
 PHYSICAL DATA : Pure Solid

SECTION I HAZARDOUS INGREDIENTS

Ingredient Cas Number	MAX % w/w	SARA APPLIBS 312,313	SARA 372	AIR CONTAMINANT LEVELS		SKIN AGENT
				TWA/TLV (ppm)	OSHA/ACGIH mg/m <sup>3</sup>	
Sodium Fluoride Na F (CAS # 7681-49-4 )	100.0	Y	N	As Fluorides TWA/TLV 2.5	mg/m <sup>3</sup> OSHA/ACGIH	
Sodium Silicofluoride Sodium Fluosilicate (CAS # 16893-85-9 )	2.5	Y	N	As Fluorine TWA/TLV	2.5 mg/m <sup>3</sup> OSHA/ACGIH	

SECTION II HEALTH HAZARDS

POTENTIAL EFFECTS OF EXPOSURE

EYES  
 Eye contact with product may cause irritation eye damage  
 SKIN  
 Skin contact may cause irritation Absorption thru skin may cause symptoms described under  
 Inhalation and ingestion.  
 INHALATION  
 Inhalation may cause irritation nose bleed weakness breathing difficulty decreased heartbeat