

**U.S. DEPARTMENT OF LABOR
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
MATERIAL SAFETY DATA SHEET**

SECTION I

MANUFACTURER'S NAME: SUNSTAR AMERICAS, INC.	EMERGENCY PHONE #: ILLINOIS POISON CENTER 800-752-7869 EXT. 12
ADDRESS: 4635 W. FOSTER AVE. CHICAGO, IL, 60630	
CHEMICAL NAME & SYNONYMS: WAXES	TRADE NAME & SYNONYMS: ORTHODONTIC WAX
CHEMICAL FAMILY: PETROLEUM DERIVED HYDROCARBON	FORMULA: MIXTURE

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIONS AND SOLVENTS: NOT APPLICABLE	TLV UNITS: NOT APPLICABLE
ALLOYS AND METALLIC COATING: NOT APPLICABLE	TLV UNITS: NOT APPLICABLE
PIGMENTS: NOT APPLICABLE	BASE METAL: NOT APPLICABLE
CATALYST: NOT APPLICABLE	ALLOYDS: NOT APPLICABLE
VEHICLE: NOT APPLICABLE	METALLIC COATINGS: NOT APPLICABLE
SOLVENTS: NOT APPLICABLE	FILLER METAL PLUS COATING: NOT APPLICABLE
ADDITIVES: NOT APPLICABLE	CORE FLUX: NOT APPLICABLE
OTHERS: NOT APPLICABLE	OTHERS: NOT APPLICABLE
HAZARDOUS MIXTURES OR OTHER LIQUID, SOLIDS OR GASES: NOT APPLICABLE	

SECTION III - PHYSICAL DATA

BOILING POINT (°F): NOT APPLICABLE	SPECIFIC GRAVITY (H ₂ O-1): NOT APPLICABLE
VAPOR PRESSURE (mmHg): NOT APPLICABLE	PERCENT, VOLATILE BY VOLUME(%): NEGLIGIBLE
VAPOR DENSITY (AIR-1): NOT APPLICABLE	EVAPORATION RATE (____-1): NOT APPLICABLE
SOLUBILITY IN WATER: NEGLIGIBLE	APPEARANCE AND ODOR: WHITE/LT GREY WAXY SOLID WITH WAX ODOR. MAY BE FLAVORED WITH MINT

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): 171°F	FLAMMABLE LIMITED: NOT APPLICABLE
EXTINGUISHING MEDIA: WATER	
SPECIAL FIRE FIGHTING PROCEDURES: NOT APPLICABLE	UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT APPLICABLE

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT APPLICABLE
EFFECTS OF OVER EXPOSURE: NOT APPLICABLE
EMERGENCY & FIRST AID PROCEDURES: NOT APPLICABLE

SECTION VI - REACTIVITY DATA

STABILITY: UNSTABLE _____	INCOMPATIBILITY (MATERIAL TO AVOID): STRONG OXIDIZING AGENTS
STABLE <input checked="" type="checkbox"/>	HAZARDOUS DECOMPOSITION PRODUCTS: NOT AVAILABLE
HAZARDOUS POLYMERIZATION: MAY OCCUR _____ WILL NOT OCCUR <input checked="" type="checkbox"/>	CONDITIONS TO AVOID: NONE

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SWEEP UP
SPECIFIC WASTE DISPOSAL METHOD: DISPOSE PRODUCT IN ACCORDANCE WITH FEDERAL, STATE OR LOCAL REGULATIONS

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPED): NOT APPLICABLE	PROTECTIVE GLOVES: NOT NECESSARY
EYE PROTECTION: NOT APPLICABLE	
VENTILATION: LOCAL EXHAUST SPECIAL: NOT APPLICABLE	MECHANICAL (GENERAL): NONE OTHER: NONE

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID LONG EXPOSURE TO 40°C OR ABOVE TEMPS
OTHER PRECAUTIONS: NONE