

**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: MIXTURE	TRADE NAME & SYNONYMS: PLAK-CHECK™ DISCLOSANT SOLUTION
CHEMICAL FAMILY: MIXTURE	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: NOTE 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): 1.02
VAPOR PRESSURE (MMHG): NOT APPLICABLE	PERCENT, VOLATILE BY VOLUME(%): NOT AVAILABLE
VAPOR DENSITY (AIR-1): NOT APPLICABLE	EVAPORATION RATE (____-1): NOT AVAILABLE
SOLUBILITY IN WATER: COMPLETE	APPEARANCE AND ODOR: DARK YELLOW SOLUTION WITH CHARACTERISTIC AROMA
SECTION IV - FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT (METHOD USED): NOT APPLICABLE	FLAMMABLE LIMITED: NOT AVAILABLE
EXTINGUISHING MEDIA: NOT APPLICABLE	
SPECIAL FIRE FIGHTING PROCEDURES: NONE	UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE
SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE: NOT APPLICABLE	
EFFECTS OF OVER EXPOSURE: NOT APPLICABLE	
EMERGENCY & FIRST AID PROCEDURES: IF ACCIDENTALLY TAKEN INTERNALLY IN LARGE AMOUNTS, INDUCE VOMITING AND SEE A PHYSICIAN.	
SECTION VI - REACTIVITY DATA	
STABILITY: UNSTABLE _____	INCOMPATIBILITY (MATERIAL TO AVOID): NONE
STABLE <u>✓</u>	HAZARDOUS DECOMPOSITION PRODUCTS: NOT AVAILABLE
HAZARDOUS POLYMERIZATION: MAY OCCUR _____ WILL NOT OCCUR <u>✓</u> CONDITIONS TO AVOID: NONE	
SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DILUTE WITH WATER AND DETERGENT FOR CLEAN UP	
SPECIFIC WASTE DISPOSAL METHOD: NORMAL SEWAGE SYSTEM	
SECTION VIII - SPECIAL PROTECTION INFORMATION	
RESPIRATORY PROTECTION (SPECIFY TYPED): NONE REQUIRED	PROTECTIVE GLOVES: NOT APPLICABLE
EYE PROTECTION: NOT APPLICABLE	
VENTILATION: LOCAL EXHAUST SPECIAL: NOT APPLICABLE MECHANICAL(GENERAL): NOT APPLICABLE OTHER: NOT APPLICABLE	
SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: DO NOT FREEZE	
OTHER PRECAUTIONS: NONE	