

## MATERIAL SAFETY DATA SHEET

AMRESKO INC.  
30175 SOLON INDUSTRIAL PARKWAY  
SOLON, OHIO 44139

EMERGENCY TELEPHONE NUMBER:  
CHEMTREC (800) 424-9300

TELEPHONE NUMBER FOR INFORMATION:  
(800) 448-4442 OR (440) 349-1199

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**SECTION 1. - - - - - CHEMICAL IDENTIFICATION - - - - -**

CODE#: 0405  
NAME: 5/175 MG pNPP SUBSTRATE TABS  
CAS #: N/A BLEND

**SECTION 2. - - - - - COMPOSITION/INFORMATION ON INGREDIENTS - - - - -**

|                 |           |           |
|-----------------|-----------|-----------|
| CHEMICAL NAME:  | CAS #:    | RTECS #:  |
| SODIUM CHLORIDE | 7647-14-5 | VZ4725000 |

**SECTION 3. - - - - - HAZARDS IDENTIFICATION - - - - -**

## LABEL PRECAUTIONARY STATEMENTS

IRRITANT

IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

WEAR SUITABLE PROTECTIVE CLOTHING.

**SECTION 4. - - - - - FIRST-AID MEASURES - - - - -**

IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS AMOUNTS OF WATER.

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.

**SECTION 5. - - - - - FIRE FIGHTING MEASURES - - - - -**

## EXTINGUISHING MEDIA

WATER SPRAY.

CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

## SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

## UNUSUAL FIRE AND EXPLOSIONS HAZARDS

EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

**SECTION 6. - - - - - ACCIDENTAL RELEASE MEASURES - - - - -**

WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, BOOTS AND HEAVY GLOVES.

SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.

AVOID RAISING DUST.

VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

**SECTION 7. - - - - - HANDLING AND STORAGE - - - - -**

REFER TO SECTION 8.

**SECTION 8. - - - - - EXPOSURE CONTROLS/PERSONAL PROTECTION - - - - -**

SAFETY SHOWER AND EYE BATH.  
MECHANICAL EXHAUST REQUIRED.  
WASH THOROUGHLY AFTER HANDLING.  
DO NOT BREATHE DUST.  
AVOID CONTACT WITH EYES, SKIN AND CLOTHING.  
AVOID PROLONGED OR REPEATED EXPOSURE.  
NIOSH/MSHA-APPROVED RESPIRATOR.  
COMPATIBLE CHEMICAL-RESISTANT GLOVES.  
LIGHT SENSITIVE  
CHEMICAL SAFETY GOGGLES.  
KEEP TIGHTLY CLOSED.  
STORE IN A COOL DRY PLACE.

**SECTION 9. - - - - - PHYSICAL AND CHEMICAL PROPERTIES - - - - -**

APPEARANCE  
POWDER

**SECTION 10. - - - - - STABILITY AND REACTIVITY - - - - -**

STABILITY  
STABLE.  
INCOMPATIBILITIES  
STRONG OXIDIZING AGENTS  
LIGHT  
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS  
SODIUM/SODIUM OXIDES  
HYDROGEN CHLORIDE GAS  
HAZARDOUS POLYMERIZATION  
WILL NOT OCCUR.

**SECTION 11. - - - - - TOXICOLOGICAL INFORMATION - - - - -**

ACUTE EFFECTS  
CAUSES SKIN AND EYE IRRITATION.  
MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.  
MAY BE HARMFUL IF INHALED OR SWALLOWED.  
MATERIAL IS IRRITATING TO MUCOUS MEMBRANES AND UPPER  
RESPIRATORY TRACT.  
TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND  
TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

**SECTION 12. - - - - - ECOLOGICAL INFORMATION - - - - -**

DATA NOT YET AVAILABLE.

**SECTION 13. - - - - - DISPOSAL CONSIDERATIONS - - - - -**

OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

**SECTION 14. - - - - - TRANSPORT INFORMATION - - - - -**

NOT REGULATED.

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| <b>SECTION 15. .... REGULATORY INFORMATION - ....</b> |
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EUROPEAN INFORMATION

IRRITANT

R: 36/37/38

IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

S: 36/37/39

WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.

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| <b>SECTION 16. .... OTHER INFORMATION- ....</b> |
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