

Grainger SDS Lookup <!-- .style5 {font-family: Verdana, Arial, Helvetica, sans-serif; font-size: x-small; font-weight: bold; } .style8 {font-family: Verdana, Arial, Helvetica, sans-serif; font-size: x-small; } .style9 {font-size: x-small} -->

Common Name: MAG 1 AW HYD ISO 32 5GL  
Manufacturer: WARREN DISTRIBUTION  
SDS Revision Date: 4/2/2015  
SDS Format: GHS-US

Item Number(s): 43Y921  
Manufacturer Model Number(s):

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WD  
WARREN DISTRIBUTION

SINCE 1922

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE  
AND OF THE COMPANY/UNDERTAKING

1.1. PRODUCT IDENTIFIER:

PRODUCT NAME: MAG 1 AW HYD ISO 32 5GL

PRODUCT CODE: MG42325G

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED

AGAINST:

RECOMMENDED USE: HYDRAULIC OIL

RECOMMENDED RESTRICTIONS: NOT APPLICABLE

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER:  
WARREN DISTRIBUTION, INC.  
727 S. 13TH STREET  
OMAHA, NE 68102

INFORMATION PHONE:

+01 (800) 825-1235

+01 (402) 341-9397

E-MAIL: SDS@WD-WPP.COM

1.4. EMERGENCY TELEPHONE NUMBER:

EMERGENCY PHONE NUMBER:

CHEMTREC: +1 (800) 424-9300

INTERNATIONAL: +01 (703) 527-3887

SECTION 2: HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE: NOT CLASSIFIED UNDER GHS

2.2. LABEL ELEMENTS:

2.3. OTHER HAZARDS:

HAZARDS NOT OTHERWISE CLASSIFIED:

AVOID PROLONGED OR REPEATED SKIN CONTACT WITH USED FLUID.

UNKNOWN ACUTE TOXICITY (GHS-US):

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | % | CAS # | GHS CLASSIFICATION |
|---------------|---|-------|--------------------|
|---------------|---|-------|--------------------|

PETROLEUM DISTILLATES, 100 64742-54-7 ACUTE TOX. 4; H332  
HYDROTREATED HEAVY PARAFFINIC ACUTE TOX. 3; H331

COMPONENTS NOT LISTED ARE NOT PHYSICAL OR HEALTH HAZARDS AS DEFINED IN 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD).

#### SECTION 4: FIRST AID MEASURES

##### 4.1. DESCRIPTION OF FIRST AID MEASURES:

###### INHALATION:

REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, HAVE A TRAINED INDIVIDUAL ADMINISTER OXYGEN.

###### EYES:

NONE EXPECTED TO BE NEEDED, HOWEVER, USE AN EYE WASH TO REMOVE A CHEMICAL FROM YOUR EYE REGARDLESS OF THE LEVEL OF HAZARD.

###### SKIN CONTACT:

WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. SEEK MEDICAL ADVICE IF SYMPTOMS PERSIST.

###### INGESTION:

MINIMAL RISK OF HARM IF SWALLOWED. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY. PROVIDE MEDICAL CARE PROVIDER WITH THIS SDS.

##### 4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

SYMPTOMS: NOT DETERMINED

##### 4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

###### NOTE TO DOCTOR:

ASPIRATION DURING SWALLOWING OR VOMITING MAY SEVERELY DAMAGE THE LUNGS. IF EVACUATION OF STOMACH CONTENTS IS NECESSARY, USE METHOD LEAST LIKELY

TO

CAUSE ASPIRATION.

#### SECTION 5: FIREFIGHTING MEASURES

##### 5.1. EXTINGUISHING MEDIA:

###### SUITABLE AND UNSUITABLE EXTINGUISHING MEDIA:

USE ALCOHOL RESISTANT FOAM, CARBON DIOXIDE, OR DRY CHEMICAL WHEN FIGHTING FIRES. WATER OR FOAM MAY CAUSE FROTHING IF LIQUID IS BURNING BUT IT STILL MAY BE A USEFUL EXTINGUISHING AGENT IF CAREFULLY APPLIED TO THE SURFACE

OF

THE FIRE. DO NOT DIRECT A STREAM OF WATER INTO THE HOT BURNING LIQUID.

## 5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

### FIRE AND/OR EXPLOSION HAZARDS:

MATERIAL MAY BE IGNITED ONLY IF PREHEATED TO TEMPERATURES ABOVE THE HIGH FLASH POINT, FOR EXAMPLE IN A FIRE.

## 5.3. ADVICE FOR FIREFIGHTERS:

### FIRE FIGHTING METHODS AND PROTECTION:

DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTION INCLUDING SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. USE METHODS FOR THE SURROUNDING FIRE.

HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, SMOKE

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

GENERAL MEASURES: NO DATA AVAILABLE.

### 6.2. ENVIRONMENTAL PRECAUTIONS:

DO NOT FLUSH TO SEWER.

AVOID RUNOFF INTO STORM SEWERS AND DITCHES THAT LEAD TO WATERWAYS.

REMOVE FROM WATER SURFACE BY SKIMMING OR WITH SUITABLE ABSORBENTS. DO NOT USE DISPERSANTS.

### 6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

#### METHODS FOR CLEANING UP:

PREVENT THE SPREAD OF ANY SPILL TO MINIMIZE HARM TO HUMAN HEALTH AND THE ENVIRONMENT IF SAFE TO DO SO. WEAR COMPLETE AND PROPER PERSONAL

PROTECTIVE

EQUIPMENT FOLLOWING THE RECOMMENDATION OF SECTION 8 AT A MINIMUM. DIKE WITH

SUITABLE ABSORBENT MATERIAL LIKE GRANULATED CLAY. DISPOSE OF ACCORDING TO FEDERAL, STATE, LOCAL, OR PROVINCIAL REGULATIONS. USED FLUID SHOULD BE DISPOSED OF AT A RECYCLING CENTER.

### 6.4. REFERENCE TO OTHER SECTIONS:

FOLLOW ALL PROTECTIVE EQUIPMENT RECOMMENDATIONS PROVIDED IN SECTION 8.

## SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING:  
NO SPECIAL HANDLING INSTRUCTIONS DUE TO TOXICITY.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:  
STORE IN A COOL DRY PLACE. ISOLATE FROM INCOMPATIBLE MATERIALS.

INCOMPATIBLE MATERIALS: SEE SECTION 10.

7.3. SPECIFIC END USE(S): HYDRAULIC OIL

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. CONTROL PARAMETERS:

| CHEMICAL NAME     | OCCUPATIONAL EXPOSURE LIMITS | VALUE    |
|-------------------|------------------------------|----------|
| OIL MIST, MINERAL | OSHA PEL                     | 5 MG/M3  |
| OIL MIST, MINERAL | ACGIH TLV-TWA                | 5 MG/M3  |
| OIL MIST, MINERAL | ACGIH STEL                   | 10 MG/M3 |
| NONE.             | IDLH                         |          |
| NONE.             | OSHA PEL-SKIN NOTATION       |          |

### 8.2. EXPOSURE CONTROLS:

#### ENGINEERING MEASURES:

USE LOCAL EXHAUST VENTILATION OR OTHER ENGINEERING CONTROLS TO MINIMIZE EXPOSURES AND MAINTAIN OPERATOR COMFORT.

#### RESPIRATORY PROTECTION:

RESPIRATORY PROTECTION MAY BE REQUIRED TO AVOID OVEREXPOSURE WHEN HANDLING

THIS PRODUCT. GENERAL OR LOCAL EXHAUST VENTILATION IS THE PREFERRED MEANS OF PROTECTION. USE A RESPIRATOR IF GENERAL ROOM VENTILATION IS NOT AVAILABLE OR SUFFICIENT TO ELIMINATE SYMPTOMS.

#### RESPIRATOR TYPE(S):

NONE REQUIRED WHERE ADEQUATE VENTILATION IS PROVIDED. IF AIRBORNE CONCENTRATIONS ARE ABOVE THE APPLICABLE EXPOSURE LIMITS, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION.

EYE PROTECTION: NO SPECIAL REQUIREMENTS UNDER NORMAL INDUSTRIAL USE.

#### SKIN PROTECTION:

NOT NORMALLY CONSIDERED A SKIN HAZARD. WHERE USE CAN RESULT IN SKIN CONTACT, PRACTICE GOOD PERSONAL HYGIENE. WASH HANDS AND OTHER EXPOSED AREAS WITH MILD SOAP AND WATER BEFORE EATING, DRINKING, AND WHEN LEAVING WORK.

GLOVES: NEOPRENE, NITRILE

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: LIQUID

COLOR: AMBER

ODOR: MILD

ODOR THRESHOLD: NOT DETERMINED

PH: NOT DETERMINED

FREEZING POINT: NOT DETERMINED

BOILING POINT: NOT DETERMINED

FLASH POINT: 207

FLASH POINT METHOD: COC

EVAPORATION RATE: NOT DETERMINED

UPPER FLAMMABLE/EXPLOSIVE LIMIT, % IN AIR: 10

LOWER FLAMMABLE/EXPLOSIVE LIMIT, % IN AIR: 1

FLAMMABILITY (SOLID, GAS): NOT APPLICABLE

VAPOR PRESSURE: <0.20

VAPOR DENSITY: NOT DETERMINED

RELATIVE DENSITY: 0.86

SOLUBILITY IN WATER: INSOLUBLE

OCTANOL/WATER PARTITION COEFFICIENT: NOT DETERMINED

AUTOIGNITION TEMPERATURE: NOT DETERMINED

DECOMPOSITION TEMPERATURE: NOT DETERMINED

VISCOSITY (DEG. C): 32.11

### 9.2. OTHER INFORMATION:

VOLATILES, % BY WEIGHT: 0.000000

## SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY: NO DATA AVAILABLE.

10.2. CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS:  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

10.4. CONDITIONS TO AVOID:  
TEMPERATURES ABOVE THE HIGH FLASH POINT OF THIS COMBUSTIBLE MATERIAL IN  
COMBINATION WITH SPARKS, OPEN FLAMES, OR OTHER SOURCES OF IGNITION.  
MOISTURE (WILL LEAD TO PRODUCT PERFORMANCE DEGRADATION).

10.5. INCOMPATIBLE MATERIALS: STRONG OXIDIZING AGENTS

10.6. HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, SMOKE

## SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS:

INGESTION TOXICITY:  
NO HAZARD IN NORMAL INDUSTRIAL USE. ESTIMATED TO BE >5.0 G/KG.

SKIN CONTACT:  
LIKELY TO BE NON-IRRITATING TO SKIN BASED ON ANIMAL DATA. NO HAZARD IN  
NORMAL INDUSTRIAL USE.

ABSORPTION: LIKELY TO BE PRACTICALLY NON-TOXIC BASED ON ANIMAL DATA.

INHALATION TOXICITY:  
NO HAZARD IN NORMAL INDUSTRIAL USE. LIKELY TO BE PRACTICALLY NON-TOXIC  
BASED ON ANIMAL DATA.

EYE CONTACT:  
THIS MATERIAL IS LIKELY TO BE NON-IRRITATING TO EYES BASED ON ANIMAL  
DATA.  
NO HAZARD IN NORMAL INDUSTRIAL USE.

SENSITIZATION:  
NON-HAZARDOUS UNDER RESPIRATORY SENSITIZATION CATEGORY. NO DATA AVAILABLE  
TO INDICATE PRODUCT OR COMPONENTS MAY BE A SKIN SENSITIZER.

MUTAGENICITY:  
NO DATA AVAILABLE TO INDICATE PRODUCT OR ANY COMPONENTS PRESENT AT  
GREATER  
THAN 0.1% IS MUTAGENIC OR GENOTOXIC.

CARCINOGENICITY:

NOT EXPECTED TO CAUSE CANCER. THIS PRODUCT MEETS THE IP-346 CRITERIA OF <3% PAH'S AND IS NOT CONSIDERED A CARCINOGEN BY THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER.

REPRODUCTIVE AND DEVELOPMENTAL TOXICITY:

NO DATA AVAILABLE TO INDICATE PRODUCT OR ANY COMPONENTS PRESENT AT GREATER THAN 0.1% MAY CAUSE BIRTH DEFECTS.

SPECIFIC TARGET ORGAN TOXICITY-SINGLE EXPOSURE:

NON-HAZARDOUS UNDER SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY SINGLE EXPOSURE CATEGORY.

SPECIFIC TARGET ORGAN TOXICITY-REPEATED EXPOSURE:

NON-HAZARDOUS UNDER SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY REPEATED EXPOSURE CATEGORY.

ASPIRATION TOXICITY: NON-HAZARDOUS UNDER ASPIRATION CATEGORY.

OTHER INFORMATION: NO DATA AVAILABLE.

AGENTS CLASSIFIED BY IARC MONOGRAPHS:

ARSENIC: IARC GROUP 1

BENZENE: IARC GROUP 1

CADMIUM: IARC GROUP 1

LEAD: IARC GROUP 2A

ETHYL ACRYLATE: IARC GROUP 2B

LEAD: IARC GROUP 2B

NATIONAL TOXICITY PROGRAM (NTP) STATUS:

ARSENIC: KNOWN HUMAN CARCINOGEN

BENZENE: KNOWN HUMAN CARCINOGEN

CADMIUM: KNOWN HUMAN CARCINOGEN

LEAD: REASONABLY ANTICIPATED TO BE A HUMAN CARCINOGEN

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY:

ACUTE AQUATIC ECOTOXICITY:

NON-HAZARDOUS UNDER AQUATIC ACUTE ENVIRONMENT CATEGORY.

CHRONIC AQUATIC ECOTOXICITY:

NON-HAZARDOUS UNDER AQUATIC CHRONIC ENVIRONMENT CATEGORY.

12.2. PERSISTENCE AND DEGRADABILITY: BIODEGRADES SLOWLY.

12.3. BIOACCUMULATIVE POTENTIAL: BIOCONCENTRATION MAY OCCUR.



12.4. MOBILITY IN SOIL:

THIS MATERIAL IS EXPECTED TO HAVE ESSENTIALLY NO MOBILITY IN SOIL. IT ABSORBS STRONGLY TO MOST SOIL TYPES.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT: NO DATA AVAILABLE.

12.6. OTHER ADVERSE EFFECTS: NOT DETERMINED

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS:

DISPOSAL METHODS:

DISPOSE OF ACCORDING TO FEDERAL, STATE, LOCAL, OR PROVINCIAL REGULATIONS. RECYCLE USED OIL.

WASTE DISPOSAL CODE(S):

WASTE DESCRIPTION FOR SPENT PRODUCT:

SPENT OR DISCARDED MATERIAL IS NON-HAZARDOUS ACCORDING TO ENVIRONMENTAL REGULATIONS.

CONTAMINATED PACKAGING: RECYCLE CONTAINERS WHENEVER POSSIBLE.

SECTION 14: TRANSPORT INFORMATION

DOT BASIC DESCRIPTION:

NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORT (DOT, TDG, IMO/IMDG, IATA/ICAO).

SECTION 15: REGULATORY INFORMATION

CHEMICAL INVENTORIES:

TSCA STATUS:

ALL COMPONENTS OF THIS MATERIAL ARE ON THE US TSCA INVENTORY OR ARE EXEMPT.

U.S. STATE RESTRICTIONS: NOT APPLICABLE

WHMIS: UNCONTROLLED PRODUCT ACCORDING TO WHMIS CLASSIFICATION CRITERIA.

| CHEMICAL NAME | REGULATION | CAS # | % |
|---------------|------------|-------|---|
|---------------|------------|-------|---|

|       |        |  |  |
|-------|--------|--|--|
| NONE. | CERCLA |  |  |
|-------|--------|--|--|

|                |          |           |              |
|----------------|----------|-----------|--------------|
| TOLUENE        | SARA 313 | 108-88-3  | 0.001 - 0.01 |
| ETHYL ACRYLATE | SARA 313 | 140-88-5  | 0.001 - 0.01 |
| ARSENIC        | SARA 313 | 7440-38-2 | <10 PPM      |
| LEAD           | SARA 313 | 7439-92-1 | <10 PPM      |
| BENZENE        | SARA 313 | 71-43-2   | <10 PPM      |
| CADMIUM        | SARA 313 | 7440-43-9 | <10 PPM      |
| NONE.          | SARA EHS |           |              |
| NONE.          | TSCA 12B |           |              |

U.S. STATE REGULATIONS:

| CHEMICAL NAME  | REGULATION                | CAS #    | %            |
|----------------|---------------------------|----------|--------------|
| ETHYL ACRYLATE | CALIFORNIA PROP 65-CANCER | 140-88-5 | 0.001 - 0.01 |

|         |                           |           |              |
|---------|---------------------------|-----------|--------------|
| LEAD    | CALIFORNIA PROP 65-CANCER | 7439-92-1 | <10 PPM      |
| BENZENE | CALIFORNIA PROP 65-CANCER | 71-43-2   | <10 PPM      |
| CADMIUM | CALIFORNIA PROP 65-CANCER | 7440-43-9 | <10 PPM      |
| TOLUENE | CALIFORNIA PROP 65-DEV.   | 108-88-3  | 0.001 - 0.01 |

TOXICITY

|         |                                |           |         |
|---------|--------------------------------|-----------|---------|
| LEAD    | CALIFORNIA PROP 65-DEV.        | 7439-92-1 | <10 PPM |
|         | TOXICITY                       |           |         |
| BENZENE | CALIFORNIA PROP 65-DEV.        | 71-43-2   | <10 PPM |
|         | TOXICITY                       |           |         |
| CADMIUM | CALIFORNIA PROP 65-DEV.        | 7440-43-9 | <10 PPM |
|         | TOXICITY                       |           |         |
| LEAD    | CALIFORNIA PROP 65-REPROD-FEM  | 7439-92-1 | <10 PPM |
| LEAD    | CALIFORNIA PROP 65-REPROD-MALE | 7439-92-1 | <10 PPM |
| BENZENE | CALIFORNIA PROP 65-REPROD-MALE | 71-43-2   | <10 PPM |
| CADMIUM | CALIFORNIA PROP 65-REPROD-MALE | 7440-43-9 | <10 PPM |

NONE. MASSACHUSETTS RTK LIST  
NONE. NEW JERSEY RTK LIST  
NONE. PENNSYLVANIA RTK LIST  
NONE. RHODE ISLAND RTK LIST  
NONE. MINNESOTA HAZARDOUS  
SUBSTANCE LIST

HMIS RATINGS:

HEALTH 0  
FIRE 1  
REACTIVITY 0  
PPE B

NFPA RATINGS:

HEALTH 0  
FIRE 1  
REACTIVITY 0

KEY:

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME

SECTION 16: OTHER INFORMATION

REVISION DATE: 4/2/2015 12:22:26 AM

SUPERSEDES: 3/27/2015 5:06:06 PM

REFERENCES:

ACGIH: AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS  
AIHA: AMERICAN INDUSTRIAL HYGIENE ASSOCIATION  
CFR: CODE OF FEDERAL REGULATIONS  
DOT: UNITED STATES DEPARTMENT OF TRANSPORTATION  
GHS: GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELING OF  
CHEMICALS  
HMIS: HAZARDOUS MATERIALS IDENTIFICATION SYSTEM  
IARC: INTERNATIONAL AGENCY FOR RESEARCH ON CANCER  
IATA: INTERNATIONAL AIR TRANSPORTATION ASSOCIATION  
IDLH: IMMEDIATELY DANGEROUS TO LIFE OR HEALTH  
IMDG: INTERNATIONAL MARITIME DANGEROUS GOODS  
NFPA: NATIONAL FIRE PROTECTION ASSOCIATION  
NIOSH: NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH  
NTP: NATIONAL TOXICOLOGY PROGRAM

OSHA: OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION  
PEL: PERMISSIBLE EXPOSURE LIMIT  
RTK: RIGHT-TO-KNOW  
SARA: SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT  
STEL: SHORT-TERM EXPOSURE LIMIT  
TLV: THRESHOLD LIMIT VALUE  
TSCA: TOXIC SUBSTANCES CONTROL ACT  
TWA: TIME WEIGHTED AVERAGE  
UN: UNITED NATIONS  
WHMIS: WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM

DISCLAIMER:

THIS SAFETY DATA SHEET AND THE INFORMATION IT CONTAINS IS OFFERED TO YOU IN GOOD FAITH AS ACCURATE. WE HAVE REVIEWED ANY INFORMATION CONTAINED IN THE DATA SHEET WHICH WE HAVE RECEIVED FROM OUTSIDE SOURCES AND WE BELIEVE THE INFORMATION TO BE CORRECT, BUT CANNOT GUARANTEE ITS ACCURACY OR COMPLETENESS. HEALTH AND SAFETY PRECAUTIONS IN THIS DATA SHEET MAY NOT BE ADEQUATE FOR ALL INDIVIDUALS AND/OR SITUATIONS. IT IS THE USER'S OBLIGATION

TO EVALUATE AND USE THIS PRODUCT IN A SAFE MANNER AND TO COMPLY WITH ALL APPLICABLE LAWS AND REGULATIONS. NO STATEMENT MADE IN THIS DATA SHEET SHALL

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