

ATTORNEYS AT LAW

GEORGE DANA BISBEE T: 603.695.8626 DBISBEE@DEVINEMILLIMET.COM

August 10, 2016

Craig Rennie, CWS, CWB Inland Wetland Supervisor Land Resources Management New Hampshire Department of Environmental Services 29 Hazen Drive, PO Box 95 Concord, New Hampshire 03302-0095

Re: Northern Pass Transmission Project – Second Response to Geotechnical Test Boring Questions

Dear Mr. Rennie:

I write again today on behalf of Northern Pass in response to a set of questions raised by Kris Pastoriza that she sent to you yesterday, and that she had already circulated to the Site Evaluation Committee service list earlier in the day. While we welcome appropriate diligence and scrutiny in the review of the work being conducted by the geotechnical borings contractors, we have substantial concerns about the manner in which Ms. Pastoriza has dealt with these issues. First, the proper way to raise concerns for a person not familiar with standard drilling operations conducted routinely by many entities across the state, is to raise questions directly with the Project in the first instance. Instead, Ms. Pastoriza elected to fire off assertions, allegations and questions that would have been properly informed after having discussed them with the Project. Raising an alarm without a proper basis in fact is improper, inappropriate and, ultimately, unhelpful to all concerned. Second, we have learned today that Ms. Pastoriza has in our opinion interfered directly with the ongoing drilling operations in a manner that has caused a risk of harm to the public, to the drilling contractors, and to herself.

As explained below, the geotechnical borings drilling operation that Northern Pass has been conducting through its subcontractors is in conformance with permits obtained for the work, and the contractors are following standard practices and procedures. All necessary permits have been obtained and no environmental violations or harm has been caused by these test borings. These are the standard materials used for these test borings. In addition, the materials used are typical for drilling operations of this nature.

DEVINE, MILLIMET & BRANCH PROFESSIONAL ASSOCIATION 111 AMHERST STREET MANCHESTER NEW HAMPSHIRE 03101

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Northern Pass is in the process of conducting over 300 test borings for purposes of assessing the subsurface conditions along the proposed underground route as a preliminary step to finalizing the design of that portion of the line. Some geotechnical borings were done last December, and another set of borings started in May of this year. Except for the questions raised by Ms. Pastoriza in the last week, we have heard of no issues or questions about the work being conducted by S.W. Cole and prior drilling contractors on behalf of the Project.

In her communications on Monday, Ms. Pastoriza chose to dramatize what she purports to believe to be environmental concerns, starting with the photographs of the small amount of the polymer used for some of the borings. This polymer is routinely used in deep borings as a low volume additive to the drilling wash water to increase viscosity and control fluid loss when drilling open holes in the overburdened soil. I understand that the polymer use by S.W. Cole is Accu-vis, and I have attached the Material Safety Data Sheet (MSDS) for that material. We don't know at what point in the process Ms. Pastoriza took the photographs, but that a small amount of this polymer remained on the surface of the roadway shoulder is not surprising, and it does not pose an environmental or safety problem. The contractors do clean up the location of each drilling location when they are done, but some material unavoidably remains on the surface.

Similarly, Ms. Pastoriza's suggestion that the drilling contractors are leaving "a quicksand of boring slurry in the bore hole" is very misleading. In a typical geotech survey this mixture of mostly soil and water with a small amount of polymer is reintroduced back into the bore hole upon completion. In this case, however, the bore hole needs to be backfilled with a bentonite/cement mixture as a precautionary measure in preparation for the drilling that will occur during the construction phase. As stated above, as this material consists mostly of native soils and a small amount of polymer it is spread around the bore hole. That material obviously dries, and does so quickly. The bentonite and Portland cement mix that is also a standard material and poses no environmental risk. The MSDS for the bentonite chips (Hole Plug), bentonite powder (Quick Gel), and Portland Cement are also attached. Although this practice is standard and no other steps are required, Northern Pass has now instructed its contractors to manage this material so that it is not left on the ground.

Ms. Pastoriza shows in photograph # 5 a hole in the road shoulder that is not filled. We cannot tell from the photograph whether this is a hole left from a prior drilling operation done by a Northern Pass contractor, but assuming that it is, the conditions around that hole demonstrate that the conditions at the site after the drilling operations are complete become normal. That a hole may have remained from one of the drilling sites, however, is an issue that Northern Pass and its contractors address as part of the overall process. It is impossible to compact fully such a small diameter bore hole, and it requires

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return visits to the site to maintain the fill before the holes are completely filled in. That is done on an ongoing regular basis after the drilling operations are complete.

Last, the SW Cole personnel shown in the photographs are wearing appropriate Personal Protection Equipment.

Let me close by saying that we appreciate your attention to the questions raised by Ms. Pastoriza and the additional information Northern Pass has provided here, and we are pleased to have looked into the questions she has raised. But nothing she has pointed out about these standard operations raises any substantive question about the test borings process. If you have follow-up questions about this, please let us know.

Very truly yours,

220 len George Dana Bisbee

Enclosures

cc: Pamela Monroe, SEC SEC Service List

ACCU-VIS® LIQUID DRILLING FLUID POLYMER

DESCRIPTION

ACCU-VIS is a liquid copolymer designed for fast field mixing, viscosity building, and clay/shale stabilization in aqueous drilling fluids. ACCU-VIS is certified to NSF/ANSI Standard 60, Drinking Water Treatment Chemicals – Health Effects.

RECOMMENDED USE

ACCU-VIS can be used to inhibit clay and shale hydration, as well as an additive in bentonite drilling fluids to increase viscosity and lower fluid loss. It may also be used with BELLE/CETCO CRUMBLES to make a high solids grout.

ACCU-VIS can also be used in drilled shafts. When added into SHORE PAC slurry, ACCU-VIS instantly boosts the viscosity, for improved viscosity, fluid loss control, bit lubrication, and shale stabilization/ inhibition. Delivers instant viscosifying performance.

CHARACTERISTICS

- 50% active ingredient
- · Can be mixed directly in the borehole or excavation
- Eliminates clay and shale swelling, bit balling, and sticking problems
- Excellent additive with BELLE/CETCO CRUMBLES for a high solids grout
- · Fast mixing
- Forms a tight, thin filter cake in unstable formations
- Improves loading and removal of spoils
- · Improves skin friction
- · Maintains borehole integrity in horizontal and vertically drilled holes

MIXING AND APPLICATION

When using ACCU-VIS, pre-treat mix water with SODA ASH to a pH above 8.5. Always mix bentonite first and then add ACCU-VIS. To breakdown ACCU-VIS, add 0.5 gallon (2.25 L) of household-strength (3%-5\% active) sodium hypochlorite (bleach) per 100 gallons (454 L) of drilling fluid.

When using ACCU-VIS in a SHORE PAC slurry, pre-treat mix water with SODA ASH to a pH above 8.5. Always mix SHORE PAC first and then add ACCU-VIS. To breakdown ACCU-VIS, add 1 gallon (3.8 L) of pool-grade (12%-15% active) sodium hypochlorite (bleach) per 1,000 gallons (3785 L) of SHORE PAC slurry.

PACKAGING

44 lb (20 kg) pail, 32 per pallet. All pallets are plastic-wrapped.



ACCULVIS MIXING PATIOS

| TYPICAL APPLICATION | | | |
|---------------------------|---|--|--|
| Added to air foam | 0.5 quart per 100 gallons foam | | |
| Added to bentonite system | 0.5 quart per 100 gallons drilling fluid | | |
| Added to freshwater | 0.5 quart per 100 gallons water | | |
| Added to grout system | 8 ounces per 24 gallons water and 1 bag/BELLE/CETCO CRUMBLES | | |
| Added to air foam | 2 liters per 100 liters foam | | |
| Added to bentonite system | 2 liters per 100 liters drilling fluid | | |
| Added to freshwater | 2 liters per 100 liters water | | |
| Added to grout system | 0.25 liters per 109 liters water and 1 bag/BELLE/CETCO CRUMBLES | | |
| DRILLED SHAFTS | | | |
| Added to freshwater | 1.0 to 2.0 gallons per 1,000 gallons water | | |
| Added to boost viscosity | 1.0 gallon per 1,000 gallons SHORE PAC slurry | | |
| Added to freshwater | 3.78 liters to 757 liters water | | |
| Added to boost viscosity | 3.78 liters per 3785 liters SHORE PAC slurry | | |

North America: 847.851.1800 | 800.527.9948 | www.CETCO.com

UPDATED: MAY 2016

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1. Product and Company Identification

| Material name | ACCU-VIS® | | |
|---|---|--|--|
| Version # | 10 | | |
| Issue date | 15-August-2014 | | |
| Revision date | 31-October-2014 | | |
| Supersedes date | 15-August-2014 | | |
| Chemical description | Copolymer of sodium acrylate and acrylamide in mineral oil | | |
| CAS # | Mixture | | |
| Manufacturer information | CETCO, an MTI Company 2870 Forbs Avenue Hoffman Estates, IL 60192 United States safetydata@amcol.com http://www.cetco.com/ | | |
| | General Information 800 527-9948 | | |
| 2 Hazards Identification | | | |
| | CALITION | | |
| Linergency overview | | | |
| | Combustible liquid and vapor. Health injuries are not known or expected under normal use. Material can be slippery when wet | | |
| OSHA regulatory status | This preparation is classified as dangerous according to Directive 1999/45/EC and its amendments. This product is considered hazardous under 29 CFR 1910.1200 (Hazard Communication). | | |
| Potential health effects | | | |
| Eyes | Contact with eyes may cause irritation. Symptoms include itching, burning, redness and tearing. | | |
| Skin | Contact may irritate or burn skin. Symptoms may include redness, edema, drying, defatting and cracking of the skin. | | |
| Inhalation | Exposure to oil mist/fume/vapor may cause respiratory tract irritation. | | |
| Ingestion | May be harmful if swallowed. Aspiration into lungs may cause chemical pneumonia and lung damage. | | |
| Health effects of additional com | ponents | | |
| 2-PROPENOIC ACID, SODIUM SALT, POLYMER WITH 2-PROPENAMIDE | Emergency overview: Harmful by inhalation, in contact with skin and if swallowed. Highly flammable. | | |
| | Potential health effects - Routes of exposure: Inhalation. Skin contact. Ingestion. | | |
| | Potential health effects - Eyes: Harmful in contact with eyes. | | |
| | Potential health effects - Skin: Harmful in contact with skin. | | |
| | Potential health effects - Inhalation: Harmful if inhaled. | | |
| | Potential health effects - Ingestion: Harmful if swallowed. | | |

3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

| Constituents | CAS # | Percent |
|---|------------|----------|
| 2-PROPENOIC ACID, SODIUM SALT, POLYMER WITH 2-PROPENAMIDE | 25085-02-3 | |
| Acrylamide | 79-06-1 | 0 - 0.05 |

Composition comments

Occupational Exposure Limits for constituents are listed in Section 8.

| 4. First Aid Measures | |
|--|--|
| First aid procedures | |
| Eye contact | Immediately flush eyes with plenty of water for at least 20 minutes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops or persists. Get medical attention if irritation develops and persists. |
| Skin contact | Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops or persists. Launder contaminated clothing before reuse. |
| Inhalation | If gas/fume/vapor/dust/mist from the material is inhaled, remove the affected person immediately to fresh air. Call a physician if symptoms develop or persist. |
| Ingestion | Rinse mouth. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Get medical attention immediately. If swallowed, do NOT induce vomiting. If ingestion of a large amount does occur, call a poison control center immediately. |
| General advice | If you feel unwell, seek medical advice (show the label where possible). |
| 5. Fire Fighting Measures | |
| Flammable properties | Combustible by OSHA criteria. None known. |
| Extinguishing media | |
| Suitable extinguishing media | Water fog. Foam. Dry chemical powder. Dry chemical, CO2, water spray or regular foam. Carbon dioxide (CO2). |
| Unsuitable extinguishing media | Do not use water jet as an extinguisher, as this will spread the fire. |
| Protection of firefighters | |
| Protective equipment and precautions for firefighters | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Wear suitable protective equipment. |
| Fire fighting equipment/instructions | Move containers from fire area if you can do so without risk. Material can be slippery when wet |
| General fire hazards | Not a fire hazard. |
| 6. Accidental Release Mea | sures |
| Personal precautions | Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. For personal protection, see section 8 of the MSDS. Material can be slippery when wet. |
| Environmental precautions | Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. |
| Methods for containment | Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Dike the spilled material, where this is possible. |
| Methods for cleaning up | Extinguish all flames in the vicinity. |
| | Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Following product recovery, flush area with water. |

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the MSDS. Forms smooth, slippery surfaces on floors, posing an accident risk.

Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Do not get this material in your eyes, on your skin, or on your clothing. Handle and open container with care. Forms smooth, slippery surfaces on floors, posing

7. Handling and Storage Handling

Storage

an accident risk. Class IIIA Combustible Liquid.

> Store at room temperature in the original container. Keep away from heat, sparks and open flame. Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10 of the MSDS). Use care in handling/storage.

8. Exposure Controls / Personal Protection

Occupational exposure limits

| US. ACGIH Threshold Limit | Values | | Value | Form |
|---|--|--|---|--|
| Constituents | Гуре | | value | FOIII |
| Acrylamide (CAS 79-06-1) | TWA | | 0.03 mg/m3 | Inhalable fraction and vapor. |
| US. OSHA Table Z-1 Limits | for Air Contaminants (29 CFR | 1910.1000) | | |
| Constituents | Туре | | Value | |
| Acrylamide (CAS 79-06-1) | PEL | | 0.3 mg/m3 | |
| Biological limit values | No biological exposure limits | noted for the ingredient | t(s). | |
| Exposure guidelines | | | | |
| US - California OELs: Skin c | lesignation | | | |
| Acrylamide (CAS 79-06-1 US - Minnesota Haz Subs: S |) kin designation applies | Can be absorbed thr | ough the skin. | |
| Acrylamide (CAS 79-06-1 |) | Skin designation app | olies. | |
| US - Tennesse OELs: Skin d | lesignation | 5 5 5 5 5 5 5 7 1 | | |
| Acrylamide (CAS 79-06-1 |) | Can be absorbed thr | ough the skin. | |
| US ACGIH Threshold Limit | Values: Skin designation | | | |
| Acrylamide (CAS 79-06-1 |) | Can be absorbed thr | ough the skin. | |
| US NIOSH Pocket Guide to | Chemical Hazards: Skin desig | gnation | | |
| Acrylamide (CAS 79-06-1 |) | Can be absorbed thr | ough the skin. | |
| US OSHA Table Z-1: Skin de | esignation | | | |
| Acrylamide (CAS 79-06-1 |) | Can be absorbed thr | ough the skin. | |
| Engineering controls | Ensure adequate ventilation, | especially in confined a | areas. | |
| Personal protective equipment | | | | |
| Eye / face protection | Wear chemical goggles and fa | ace shield. Eye wash fo | ountain is recomme | ended. |
| Skin protection | Wear oil-impervious garments and long pants) is recommend | s if contact is unavoidal ded. Use impervious gl | ble. Normal work c oves. | lothing (long sleeved shirts |
| Respiratory protection | When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. If mist is generated (heating, spraying) and engineering controls are not sufficient, wear approved organic vapor respirator suitable for oil mist. | | | |
| General hygiene considerations | Keep away from food, drink a measures, such as washing a smoking. Routinely wash wo good industrial hygiene practi showers are recommended. | nd animal feeding stuff ifter handling the mater rk clothing and protecti ces in handling this ma | s. Always observe rial and before eati ve equipment to re tterial. Eye wash fo | good personal hygiene ng, drinking, and/or move contaminants. Use puntain and emergency |

9. Physical & Chemical Properties

| Appearance | Viscous. |
|------------------------------|--|
| Physical state | Liquid. |
| Form | Liquid. |
| Color | White. |
| Odor | Petroleum |
| Odor threshold | Not available. |
| рН | 7.5 |
| Vapor pressure | Not available. |
| Vapor density | Not available. |
| Boiling point | > 212 °F (> 100 °C) |
| Melting point/Freezing point | Not available. |
| Solubility (water) | Not available. |
| Specific gravity | 1.1 |
| Relative density | Not available. |
| Flash point | > 199.4 °F (> 93.0 °C) Pensky-Martens Closed Cup |
| | |

| Flammability limits in air, upper, % by volume | Not available. |
|---|--|
| Flammability limits in air, lower, % by volume | Not available. |
| Auto-ignition temperature | Not available. |
| Other data | |
| Flammability class | Combustible IIIA estimated |
| Flash point class | Combustible IIIA |
| 10. Chemical Stability & | Reactivity Information |
| Chemical stability | Risk of ignition. Stable at normal conditions. |
| Conditions to avoid | Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible |

| | materials. Extremes of temperature and direct sunlight. Do not freeze. |
|-------------------------------------|--|
| Incompatible materials | Strong oxidizing agents. |
| Hazardous decomposition products | At thermal decomposition temperatures, carbon monoxide and carbon dioxide. |
| Possibility of hazardous reactions | Will not occur. |

11. Toxicological Information

| Toxicological data | | |
|---------------------------|-------------------------------|--|
| Product | Species | Test Results |
| ACCU-VIS® (CAS Mixture) | | |
| Acute | | |
| Dermal | | |
| LD50 | Rabbit | 5467 mg/kg |
| Inhalation | | |
| LC50 | Rat | 6.2286 mg/l/4h |
| Constituents | Species | Test Results |
| Acrylamide (CAS 79-06-1) | | |
| Acute | | |
| Dermal | | |
| LD50 | Rabbit | 1.68 ml/kg |
| | Rat | 400 mg/kg |
| | | 1.68 ml/kg |
| Oral | | |
| LD50 | Mouse | 107 mg/kg |
| | Rabbit | 150 mg/kg |
| | Rat | 124 mg/kg |
| Other | | |
| LD50 | Guinea pig | 170 mg/kg |
| | Mouse | 170 mg/kg |
| | Rat | 90 mg/kg |
| * Estimates for product r | may be based on additional co | mponent data not shown. |
| Carcinogenicity | Suspect cancer hazard | d. This product contains trace levels (<0.1%) of a potential carcinogen. |
| ACGIH Carcinogens | | |
| Acrvlamide (CAS 79 | 9-06-1) | A3 Confirmed animal carcinogen with unknown relevance to |

| | | humans. |
|----------------------------|-------------------------------|--|
| IARC Monographs. Overall E | valuation of Carcinogenicity | |
| Acrylamide (CAS 79-06-1) | | 2A Probably carcinogenic to humans. |
| US NTP Report on Carcinoge | ens: Anticipated carcinogen | |
| Acrylamide (CAS 79-06-1) | | Reasonably Anticipated to be a Human Carcinogen. |
| Further information | This product has no known adv | verse effect on human health. |

12. Ecological Information

| Ecotoxicological data Constituents | | Species | Test Results | |
|--|---|--|--|--|
| Acrylamide (CAS 79-06-1) | | - | | |
| Crustacea | EC50 | Daphnia | 98 mg/L, 48 Hours | |
| Fish | LC50 | Fish | 109 mg/L, 96 Hours | |
| Aquatic | | | | |
| Fish | LC50 | Bluegill (Lepomis macrochirus) | 81 - 150 mg/l, 96 hours | |
| * Estimates for product may b | e based on add | tional component data not shown. | | |
| Environmental effects | Based on the bioaccumulati | physical properties of this product, signification would not be expected. | ant environmental persistence and | |
| Persistence and degradability | Not available. | | | |
| Bioaccumulative potential Octanol/water partition Acrylamide | coefficient log | Kow -0.67 | | |
| 13. Disposal Consideratio | ns | | | |
| Waste codes | The waste code should be assigned in discussion between the user, the producer and the waste disposal company. | | | |
| US RCRA Hazardous Waste | U List: Refere | nce | | |
| Acrylamide (CAS 79-06- | 1) | U007 | | |
| Disposal instructions | Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations. | | | |
| Waste from residues / unused products | Dispose of in product residu Disposal instru | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). | | |
| Contaminated packaging | Empty contair Since emptied emptied. | ners should be taken to an approved waste I containers may retain product residue, fol | handling site for recycling or disposal. Iow label warnings even after container is | |
| 14. Transport Information | | | | |

DOT

Not regulated as dangerous goods.

ΙΑΤΑ

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations OSHA Process Safety Standard: This material is not known to be hazardous by the OSHA Highly Hazardous Process Safety Standard, 29 CFR 1910.119. This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) Not regulated. **DEA Essential Chemical Code Number** Not regulated. Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c)) Not regulated. **DEA Exempt Chemical Mixtures Code Number** Not regulated. US EPCRA (SARA Title III) Section 302 - Extremely Hazardous Spill: Reportable quantity 5000 LBS Acrylamide (CAS 79-06-1) US EPCRA (SARA Title III) Section 302 - Extremely Hazardous Substance: Threshold planning quantity, lower value Acrylamide (CAS 79-06-1) 1000 LBS

| US EPCRA (SARA Title III) Se | ction 302 - Extremely Hazardous | Substance: Threshold planning quar | ntity, upper value |
|---|---|--|---|
| Acrylamide (CAS 79-06-1) | 100 ction 313 - Toxic Chemical: De m | 000 LBS | |
| Acrylamide (CAS 79-06-1) | | % | |
| US EPCRA (SARA Title III) Se | ction 313 - Toxic Chemical: Liste | d substance | |
| Acrylamide (CAS 79-06-1) | List | ted. | |
| CERCLA (Superfund) reportable | quantity | | |
| Superfund Amendments and Rea | uthorization Act of 1986 (SARA) | | |
| Hazard categories | Immediate Hazard - No Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No | | |
| Section 302 extremely hazardous substance | Yes | | |
| SARA 311/312 Hazardous chemical | Yes | | |
| Inventory status | | | |
| Country(s) or region | Inventory name | | On inventory (yes/no)* |
| Australia | Australian Inventory of Chemical S | ubstances (AICS) | No |
| Canada | Domestic Substances List (DSL) | | Yes |
| Canada | Non-Domestic Substances List (NE | DSL) | No |
| China | Inventory of Existing Chemical Sub | stances in China (IECSC) | No |
| Europe | European Inventory of Existing Cor Substances (EINECS) | nmercial Chemical | No |
| Europe | European List of Notified Chemical | Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Che | mical Substances (ENCS) | No |
| Korea | Existing Chemicals List (ECL) | | No |
| New Zealand | New Zealand Inventory | | No |
| Philippines | Philippine Inventory of Chemicals a (PICCS) | and Chemical Substances | No |
| United States & Puerto Rico *A "Yes" indicates that all compone A "No" indicates that one or more of country(s). | Toxic Substances Control Act (TSC nts of this product comply with the inver omponents of the product are not listed | CA) Inventory ntory requirements administered by the gove or exempt from listing on the inventory admi | Yes rning country(s) nistered by the governing |
| US state regulations | WARNING: This product contains California Safe Drinking Water and is not known to contain any chemic | a chemical known to the State of Califor Toxic Enforcement Act of 1986 (Propos als currently listed as carcinogens or re | mia to cause cancer. sition 65): This material productive toxins. |
| US - California Propositio | on 65 - CRT: Listed date/Carcinog | jenic substance | |
| Acrylamide (CAS 79-0 US - California Proposition | 6-1) List on 65 - CRT: Listed date/Developr | ted: January 1, 1990 Carcinogenic. nental toxin | |
| Acrylamide (CAS 79-0 US - California Proposition | 6-1) List on 65 - CRT: Listed date/Male rep | ted: February 25, 2011 Developmental t roductive toxin | oxin. |
| Acrylamide (CAS 79-0 US - New Jersey RTK - S | 6-1) List ubstances: Listed substance | ted: February 25, 2011 Male reproductiv | ve toxin. |
| Acrylamide (CAS 79-0 US - Pennsylvania RTK - | 6-1) List Hazardous Substances: Listed s | ted. ubstance | |
| Acrylamide (CAS 79-0 US. Massachusetts RTK | 6-1) List • Substance List | ted. | |
| Acrylamide (CAS 79-0 US. Rhode Island RTK | 6-1) | | |
| Acrylamide (CAS 79-0 | 6-1) | | |
| US. California Proposition 65 Not Listed. | | | |

16. Other Information

| Further information | HMIS® is a registered trade and service mark of the NPCA. |
|---------------------|--|
| HMIS® ratings | Health: 1 Flammability: 1 Physical hazard: 0 |
| NFPA ratings | Health: 1 Flammability: 1 Instability: 0 |
| Disclaimer | The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The manufacturer expressly does not make any representations, warranties, or guarantees as to its accuracy, reliability or completeness nor assumes any liability, for its use. It is the user's responsibility to verify the suitability and completeness of such information for each particular use. |
| | Third party materials: Insofar as materials not manufactured or supplied by this manufacturer are used in conjunction with, or instead of this product, it is the responsibility of the customer to obtain, from the manufacturer or supplier, all technical data and other properties relating to these and other materials and to obtain all necessary information relating to them. No liability can be accepted in respect of the use of this product in conjunction with materials from another supplier. |

currently available.

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information in the sheet was written based on the best knowledge and experience

Material name: ACCU-VIS® 4641 Version #: 10 Revision date: 31-October-2014 Print date: 31-October-2014