1 Identification

- **Product identifier**
  - **Trade name:** TEK ONE – TRANSITIONAL PRESSURE SENSITIVE ADHESIVE
  - **Application of the substance / the mixture** Adhesives
  - **Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**
    Shannon Specialty Floors
    1005 South 60th Street
    Milwaukee, WI 53214
    Technical Support E-mail: technical@shannonspecialtyfloors.com
    800-522-9166
  - **Information department:** Product safety department.
  - **Emergency telephone number:**
    CHEMTREC 800-424-9300
    CHEMTREC International 703-527-3887
    Contract ID CCN794556

2 Hazard(s) identification

- **Classification of the substance or mixture**
  - The product is not classified, according to the Globally Harmonized System (GHS).
  - **Additional information:** Markings on the basis of internal knowledge (See section 11).

- **Label elements**
  - GHS label elements Void
  - Hazard pictograms Void
  - Signal word Void
  - Hazard statements Void
  - Classification system:
  - NFPA ratings (scale 0 - 4)
    - Health = 0
    - Fire = 0
    - Reactivity = 0

- **HMIS-ratings (scale 0 - 4)**
  - HEALTH
    - Health = 0
  - FIRE
    - Fire = 0
  - REACTIVITY
    - Reactivity = 0

- **Other hazards**
  - Results of PBT and vPvB assessment
    - PBT: Not applicable.
    - vPvB: Not applicable.

3 Composition/information on ingredients

- **Chemical characterization:** Mixtures
- **Description:** Adhesive
- **Dangerous components:** Void
4 First-aid measures

- Description of first aid measures
  - General information: No special measures required.
  - After inhalation: Supply fresh air; consult doctor in case of complaints.
  - After skin contact: Immediately wash with water and soap and rinse thoroughly.
  - After eye contact:
    - Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
  - After swallowing:
    - Rinse out mouth and then drink plenty of water.
    - Seek immediate medical advice.
- Information for doctor:
  - Most important symptoms and effects, both acute and delayed: No further relevant information available.
  - Indication of any immediate medical attention and special treatment needed: No further relevant information available.

5 Fire-fighting measures

- Extinguishing media
  - Suitable extinguishing agents:
    - CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
    - Use fire fighting measures that suit the environment.
  - Special hazards arising from the substance or mixture: No further relevant information available.
  - Advice for firefighters
  - Protective equipment: No special measures required.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
  - Environmental precautions:
    - Do not allow product to reach sewage system or any water course.
    - Inform respective authorities in case of seepage into water course or sewage system.
    - Dilute with plenty of water.
  - Methods and material for containment and cleaning up:
    - Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
    - Dispose contaminated material as waste according to item 13.
  - Reference to other sections
    - See Section 7 for information on safe handling.
    - See Section 8 for information on personal protection equipment.
    - See Section 13 for disposal information.

7 Handling and storage

- Handling:
  - Precautions for safe handling: No special measures required.
  - Information about protection against explosions and fires: No special measures required.

(Contd. on page 3)
Trade name: TEK ONE – TRANSITIONAL PRESSURE SENSITIVE ADHESIVE

- Conditions for safe storage, including any incompatibilities
  - Storage:
    - Requirements to be met by storerooms and receptacles: No special requirements.
    - Information about storage in one common storage facility: Not required.
    - Further information about storage conditions: Protect from frost.
  - Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.
- Control parameters
- Components with limit values that require monitoring at the workplace:
  The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- Additional information: The lists that were valid during the creation were used as basis.

- Exposure controls
- Personal protective equipment:
  - General protective and hygienic measures:
    The usual precautionary measures for handling chemicals should be followed.
    Wash hands before breaks and at the end of work.
  - Breathing equipment: Not necessary if room is well-ventilated.
  - Protection of hands:
    Protective gloves
    Preventive skin protection by use of skin-protecting agents is recommended.
  - Material of gloves
    Rubber gloves
    The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
  - Penetration time of glove material
    The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
  - Eye protection:
    Safety glasses
  - Body protection: Protective work clothing

(Contd. of page 2)
9 Physical and chemical properties

- Information on basic physical and chemical properties
  - General Information
    - Appearance:
      - Form: Pasty
      - Color: White
    - Odor:
    - Odor threshold:
    - pH-value at 20 °C (68 °F):
    - Change in condition
      - Melting point/Melting range: Undetermined.
      - Boiling point/Boiling range: 100 °C (212 °F)
    - Flash point:
    - Flammability (solid, gaseous):
    - Decomposition temperature:
    - Auto igniting:
    - Danger of explosion:
    - Explosion limits:
      - Lower: Not determined.
      - Upper: Not determined.
    - Vapor pressure at 20 °C (68 °F):
    - Density at 20 °C (68 °F):
    - Relative density
    - Vapor density
    - Evaporation rate
    - Solubility in / Miscibility with Water:
    - Partition coefficient (n-octanol/water):
    - Viscosity:
      - Dynamic at 20 °C (68 °F):
      - Kinematic:
    - Solvent content:
      - Organic solvents:
      - Water:
      - VOC content:
    - Solids content:
    - Other information

10 Stability and reactivity

- Reactivity
  - No further relevant information available.
  
  (Contd. of page 3)
Trade name: TEK ONE – TRANSITIONAL PRESSURE SENSITIVE ADHESIVE

11 Toxicological information

- Information on toxicological effects
  - Acute toxicity:
  - Primary irritant effect:
    - on the skin: Based on available data, the classification criteria are not met.
    - on the eye: Based on available data, the classification criteria are not met.
  - Sensitization: Based on available data, the classification criteria are not met (No sensitization - OECD 442)
  - Additional toxicological information:
    - The product is not subject to classification according to internally approved calculation methods for preparations:
    - When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- Carcinogenic categories
  - IARC (International Agency for Research on Cancer)
    - None of the ingredients is listed.
  - NTP (National Toxicology Program)
    - None of the ingredients is listed.
  - OSHA-Ca (Occupational Safety & Health Administration)
    - None of the ingredients is listed.

12 Ecological information

- Toxicity
  - Aquatic toxicity: No further relevant information available.
  - Persistence and degradability: No further relevant information available.
  - Behavior in environmental systems:
    - Bioaccumulative potential: No further relevant information available.
    - Mobility in soil: No further relevant information available.
  - Additional ecological information:
    - General notes:
      - Water hazard class 1 (Self-assessment): slightly hazardous for water
      - Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
    - Results of PBT and vPvB assessment
      - PBT: Not applicable.
      - vPvB: Not applicable.
  - Other adverse effects: No further relevant information available.
13 Disposal considerations

- Waste treatment methods
  - Recommendation: Smaller quantities can be disposed of with household waste.
- Uncleaned packagings:
  - Recommendation: Disposal must be made according to official regulations.
  - Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

- UN-Number: Void
- DOT, ADR, ADN, IMDG, IATA: Void
- UN proper shipping name: Void
- DOT, ADR, ADN, IMDG, IATA: Void
- Transport hazard class(es): Void
- DOT, ADR, ADN, IMDG, IATA: Void
- Class: Void
- Packing group: Void
- DOT, ADR, IMDG, IATA: Void
- Environmental hazards: Not applicable.
- Special precautions for user: Not applicable.
- Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.
- Transport/Additional information: Not dangerous according to the above specifications.
- DOT:
  - Remarks: not regulated
- ADR:
  - Remarks: not regulated
- IMDG:
  - Remarks: not regulated
- IATA:
  - Remarks: not regulated
- UN "Model Regulation": Void

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  - Sara
    - Section 355 (extremely hazardous substances):
      None of the ingredient is listed.
    - Section 313 (Specific toxic chemical listings):
      None of the ingredients is listed.
- TSCA (Toxic Substances Control Act):
  All ingredients are listed or are not required to be listed on the TSCA inventory.

(Contd. on page 7)
Trade name: TEK ONE – TRANSITIONAL PRESSURE SENSITIVE ADHESIVE

(Contd. of page 6)

- **Proposition 65**
  - **Chemicals known to cause cancer:**
    None of the ingredients is listed.
  - **Chemicals known to cause reproductive toxicity for females:**
    None of the ingredients is listed.
  - **Chemicals known to cause reproductive toxicity for males:**
    None of the ingredients is listed.
  - **Chemicals known to cause developmental toxicity:**
    None of the ingredients is listed.
  - **New Jersey Right-to-Know List:**
    None of the ingredients is listed.
  - **New Jersey Special Hazardous Substance List:**
    None of the ingredients is listed.
  - **Pennsylvania Right-to-Know List:**
    None of the ingredients is listed.
  - **Pennsylvania Special Hazardous Substance List:**
    None of the ingredients is listed.
  - **GHS label elements Void**
  - **Hazard pictograms Void**
  - **Signal word Void**
  - **Hazard statements Void**
  - **National regulations:**
    - **VOC:**
      - VOC (EU) 0.2 g/l
      - VOC (USA): 0.2 g/l / 0.00 lb/gl
  - **Chemical safety assessment: A Chemical Safety Assessment has not been carried out.**

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Date of preparation / last revision 03/05/2018 / Revision: 1.1 02/01/2019**
- **Abbreviations and acronyms:**
  - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  - IMDG: International Maritime Code for Dangerous Goods
  - DOT: US Department of Transportation
  - IATA: International Air Transport Association
  - EINECS: European Inventory of Existing Commercial Chemical Substances
  - ELINCS: European List of Notified Chemical Substances
  - NFPA: National Fire Protection Association (USA)
  - HMIS: Hazardous Materials Identification System (USA)
  - VOC: Volatile Organic Compounds (USA, EU)
  - MAL-Code: Måleteknisk Arbejdshygienisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)
  - PBT: Persistent, Bioaccumulative and Toxic
  - vPvB: very Persistent and very Bioaccumulative
  - OSHA: Occupational Safety & Health
  - TLV: Threshold Limit Value
  - PEL: Permissible Exposure Limit
  - REL: Recommended Exposure Limit