



## DALIAN RICHON CHEM CO., LTD.

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# SPECIFICATION

**Product name:** RUBBER ADHESIVE RA-65MP (HMMM)

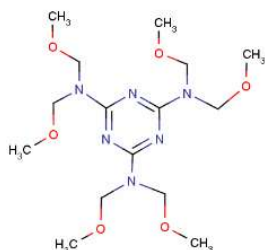
**Formula:** C<sub>15</sub>H<sub>30</sub>N<sub>6</sub>O<sub>6</sub>

**Chemical name:** Hexamethoxy methyl melamine (HMMM 65%)

**Mol. Wt.:** 390

**CAS No.:** 3089-11-0

**Structure:**



## SPECIFICATION:

| Item                                 | Standard          |
|--------------------------------------|-------------------|
| Appearance                           | White micro pearl |
| Ash(850°C), %                        | 30.0-38.0         |
| Moisture (Distillation) (Max) ≤ %    | 4.50              |
| Free formaldehyde (Max) ≤ %          | 0.1               |
| Sieve Residue (88μm sieve) (Max) ≤ % | 0.30              |

**Properties:** Rubber Adhesive RA-65MP is composed of Hexamethoxy methyl melamine and an inert carrier. In conjunction with methylene receptor, it can effectively promote the adhesion between rubber and steel reinforcing material.

**Application:** Rubber adhesive RA-65MP leads to the adhesion action via reaction with the methylene receptor, such as GLR-18, GLR-19, GLR-20, adhesive RE etc. This reaction will quickly start at the vulcanization temperature. If the reaction occurs before vulcanization, the adhesion action of matching system will significantly decrease, even disappear. Generally, rubber filler and methylene receptor are added and mixed at first at a higher temperature, and then adhesive RA-65MP (HMMM), sulphur and accelerator are added simultaneously at final mixing stage.

**Packing:** In 25kgs bag.

**Storage:** Keep container tightly closed in a cool, dry and well-ventilated place, avoiding exposure of the packaged product to direct sunlight. It should avoid drench and solarization while transportation.

Note: The above information is provided in good faith, and is primarily based upon on our current knowledge. It is the user's responsibility to determine the suitability of Richon's products for any application. In no event should such information be used as a substitute for applications testing or other evaluations to determine product suitability. The above information is provided without warranty or obligation of any kind, including its completeness or accuracy, infringement of intellectual property rights, legal or regulatory requirements, or results obtained from use of the information. Richon warrants solely to meet standard manufacturing specifications for its products, subject to the limitations set forth in its standard terms and conditions of sale, or those set forth in a written contract between Richon and its customer.