



MasqueHard

A final decision for a healthier way of working

MASQUELACK always strive to develop and place sustainable products on the market that delivers a minimum impact on the environment and on human health

For all 2-component polyurethane products on the market, the hardener (component B) contains isocyanates and these are classified as potential human carcinogens. They are known to cause occupational asthma along with other lung issues and cause irritation to the eyes, nose, throat and skin.

MASQUELACK has decided to develop new hardeners
below 0,1 % concentration of free diisocyanates.



MASQUELACK 2-component polyurethane products users, have now a healthier environment

Benefits

- Greater safety for workers without the need to incorporate a security system into our equipment. gas extraction.

- Simplifies hazard labeling. Improvements in handling and transportation.



- It constitutes a differentiating element in terms of respect and sustainability for the environment.



- The new formulation has allowed us to create a range of healthier products, maintaining quality standards.

The new european legislation REACH N°74

According to the European legislation that will enter into force on August 24,2023, free isocyanate monomers in concentration above 0,1 %, may in future ONLY be used by industrial workers or professionals if organisational measures and appropriate training have been completed.

MASQUELACK creating this new MasqueHard range, releas our clients for the extra training and documentation requirements coming into force.

The new labeling

CONTENT IN DIISOCYANATES	>0,1 %	<0,1 %
LABEL	 <p>DANGER</p> <p>H334 - May cause allergy asthma symptoms or breathing difficulties if inhaled.</p> <p>P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p> <p>P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.</p> <p>EUH 204 - Contains isocyanates. May produce an allergic reaction</p>	 <p>DANGER</p> <p>H334 - May cause allergy asthma symptoms or breathing difficulties if inhaled.</p> <p>P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p> <p>P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.</p> <p>EUH 204 - Contains isocyanates. May produce an allergic reaction</p>

Healthier, Same Quality, Same Product Codes

In MASQUELACK we are so committed to improve the health environment of our customers that we have decided to discontinue the hardeners with higher monomer content and only market the **new product line with free monomer content below the 0,1 %**.

After intensive R&D-,testing and documentation work we can conclude that the new hardeners will perform in line with the former products what regards potlife, hardness, flexibility, chemical resistance and non-yellowing properties.

Therefore, the product codes will remain the same and all our customers will successively be transferred to these new less harmful hardeners.



INDUSTRIAS QUÍMICAS MASQUELACK S.A.