

“V-Gard system gave us the ideal combination for protecting the heads and faces of our workers against chemical splashes”

Brenntag, the global market leader in chemical distribution, stands for innovative services connecting chemical manufacturers and chemical users. 13500 workers operate in 490 locations worldwide to offer one-stop-shop solution to around 170,000 customers. For the challenging tasks of chemical mixing and formulation Brenntag workforce needs high quality Personal Protective Equipment they can rely on. After 30 workers accomplished intensive field tests the French division with more than 700 workers selected to wear V-Gard Head- and Face Protection in future.

Brenntag safety and health officer Mr SIBILLE summarized the practical reasons for selecting MSAs Head- and Face Protection System=

“Our employees whatever truck driver or people on our local sites, were very positive about the high quality and modern style of the helmet V-Gard 200. As it is my key goal to reach best wearer acceptance, sure this preferences are important to consider. To ensure the helmets stay reliably on the heads we use now the textile 2-point chinstrap. We selected unvented version to prevent any liquid entrance. The fact that we can adjust the helmet wearing height by quick pushing the textile straps in the suspension could be valuable for those workers with respiratory full-face mask that we need to wear when manipulating some of the most dangerous for health chemicals.

We were convinced by the optimal adaptation of visor frame to the helmet with just one click. Here we saw the clear benefit of the system, as helmets, frames and visors from different manufacturers usually don't fit so well together.

The unique debris control creates a tight seal between helmet and frame reducing potential ingress of contaminants during the unloading activities. Users feel better protected with such innovative feature, in case of chemical splash, particularly of corrosive products.

We selected 2 V-Gard visors: PC moulded extra thick and extra-long with high optical quality and a thinner PC sheet where chinguards can be adapted. A wide face coverage is very important for us. Both solutions are in accordance with our requirements and each worker can decide between having a longer thicker visor or a shorter lighter one with the retractable chinguard. Both visors feature with a Premium antifog coating to ensure our workers have always a good view.

As the visor distance to the face can be adjusted easily it is no problem for our workers to wear the required goggles underneath the visor.

Moreover we were convinced by the fact that the V-Gard system was tested for ATEX areas by a recognized laboratory proving that it cannot be the source of an electrostatic or impact-induced spark likely to cause an explosive mixture. As all our equipment is ATEX approved it makes sense to ensure this for PPE as well.

Last but not the least, in our sites we have already Fire Fighting helmets and Breathing Apparatus from MSA, so we trust their manufacturing skills also for industrial helmets and chemical resistant visors!”

For many industrial applications a combination of head, eye, face, respiratory and / or hearing protectors is needed. MSAs V-Gard System combines different PPE keeping protective performance and certification compliance. Many Options and Accessories are available for specific Applications and Needs to ensure more comfort and safety.

*Action Photo by Brenntag: employee wears a V-Gard 200 helmet and visor

Brenntag Photo right: Brenntags safety and health officer France: Julien SIBILLE

