



HAZCHEM[®]
Safety You Can Trust



SECURE GARMENT DISPOSAL

WHY CHOOSE HAZCHEM?

Our garment collection and shredding service has been designed to ensure that your brand is protected through the secure disposal of branded garments.

Unfortunately, today Staff uniforms and Branded clothing is highly valuable to others, no longer is printed and electronic data the only source of valuable information. Failure to dispose of these garments correctly may result in damage of brand reputation and unauthorised access to restricted areas which may result in a breach of the Data Protection Act.

Hazchem's secure collection and shredding service is the perfect solution to ensure that the necessary steps are taken to ensure that your business is protected. This is possible with our 100% traceable service.

Here are the top 5 reasons to choose us:

1. None of the garments are ever sent to landfill
2. 100% sustainable & secure service
3. Brand protection, we guarantee 100% destruction of your logo
4. Recycled back into usable products
5. 100% traceable, audited service with certificate of destruction & recycling

'Environmentally Sustainable, Safe Disposable, Trust Hazchem Safety'



HOW DOES IT WORK ?

The first step is to contact us here at Hazchem and one of our team will help to discuss your needs and get you signed up to the service. call us on **+44 (0)1280 841400** or email us **sales@hazchemsafety.com**

We will then arrange the one-off collection or weekly, monthly or 2-6 monthly collections, including the number of garment bins that you think will be required.

The bins will be delivered and positioned in a secure location for you to fill up with all your unused garments before your next scheduled collection date.

Once your garments are collected, they will then be shredded and recycled sustainably. At this point you will receive a certificate of destruction and an invoice will then be issued.

SECURE DESTRUCTION

The clothing/textile is initially transported securely to our destruction site. Secure destruction then takes place with our custom-built cross-cut shredding waste processing destruction machinery.

Destruction is traceable via a secure audit trail throughout the whole process following the security shredding standards. Our high capacity cross-cut shredding destruction system will shred in excess of 2 tons per hour. This is the beginning of the recycling process.

The shred is a cross-cut system so there is full security assured. No items can never be reconstructed once they have been through the secure destruction process. Once the secure destruction of the waste material is complete, it is then baled into what is known as 'mill-size' bales and transported to the specialist mills we work in partnership with.

Working with Avena for your secure destruction process, you can be assured of guaranteed security and integrity yet benefit from the most ultimate environmentally sustainable package that can be offered in the market place.

RECYCLING PROCESS

Through extensive research and development, we have created the complete environmentally sustainable package. This has allowed us to eradicate the 'recycling issue' when destroying corporate workwear for brand security reasons. By working with many textile and recycling mills we have now managed to develop a strategy to recycle this fibre.

Once baled at the depot, the waste will then be exported to various specialist recycling mills and organisations around the world. The baled fibre material is then put through a process which splits the bales', takes the shredded waste through various processes and finally stretches it into a fibrous material. This innovative material has a wide variety of uses including geotextiles, special papers and other innovative products.

Initially the shredded waste is taken via a number of processes through various types of conveyors and finally stretched into a fibrous material. Custom-built machinery specifically designed for the whole process takes the shredded material in and then processes it into the ingenious fibre. The fibre is then compacted and then baled again and at this stage it is then ready for distribution to the end-users. The whole process is environmentally sustainable.

Some of the many materials we process are:

- Cotton
- Jute Sisal
- Acrylic Polyester
- Complex Blendings Thermoplastics
- Glass Fibre

“ For more information or to discuss call us on **+44 (0)1280 841400** or email us **sales@hazchemsafety.com** one of our team will be happy to assist you ”

Rodney Tunley, Key Account Manager





SECURE GARMENT DISPOSAL - THE PROCESS



Discover our full range of Garments
online at hazchemsafety.com

ORKA® Technical Workwear
Haztec® Inherent FR AS Workwear
Corporate Garments
Embroidery service available



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