



Q1 If you had one DG-related superpower, what would it be?

Ability to encourage employees to look upon training as a helpful stepping stone to future

Turn the packages invisible.

Create Air and Vessel DG Declarations perfectly every time, no matter who reads and reviews them

Classification

flammable

Enforcement power

The ability to ship lithium batteries with confidence.

Viability to all our shipments. BOLs, labels, placards, and ERG books.

To be able to change the details when you notice the error on documents or material being shipped

SIMPLIFY THE 49CFR REGS LIKE IATA

Clairvoyance

Knowing which lithium battery packing instruction applied to my shipment

Myself :)

X-ray vision

ESP

To have x-ray vision to be able to see through packages and verify compliance.

photographic memory of all regulations

Ability to classify DG's by sight.

Complete knowledge of all variables in DG shipping.

Instant harmonization by snapping my finger

I use my X-ray vision to see the applicable paragraph hidden somewhere in the regulations.

I'd be able to teleport my packages to final destination - would that still count as transportation?

The power of Teleportation, to move the Hazmats from origin to destination fast and safe

Radioactive

Explosive

To create an online shipping wizard for all DG shipping. The books are rough.

Well, One set of rules for EVERY mode of transportation !!! Oh, and ONE book of course...

explosive

Have all DG information correct at once

Think before I say anything

Neutralize spilled goods

DG Training Skills

Regulations

To be able to instantly transport DG items without regulation.

X-ray vision

Prevent non-bulk quantities from shipping as environmentally hazardous under the IMDG regulations.

Have PHMSA use the same format as DG i.e. UN# first, EHS (Marine Pollutant) same definition

To look inside the box to be assured it wasn't a tempest in a teapot and the Hatfields & McCoys weren't in the same box (incompatibles).

Photographic memory



explosive

reading someone's mind

Consistent / 'black & white' (i.e. no room for interpretation) regulations applicable globally

flammable solids

Torque Calibrated Fingers and Forearms

Lithium battery powered super brain, with radioactive night vision.

Super memory

Mind Control

Q2 If DG shipping had a theme song, what would it be?

Taking Care of Business

Van Halen: "Running with the Devil"

Don't Worry, Be Happy!

Bad to the Bone

Let it go

come fly with me

Let it go

Born to Be Wild

beneath my wing and/ or Abracadabra

Rocky Theme

Singing in the rain

HELP!

We are the champions!

Radioactive - Imagine Dragons ft. Kendrick Lamar

mission impossible

Hit Me With Your Best Shot - by Pat Benatar, because when something goes wrong regs get stronger.

the Benny hill show song

"On the Road Again" by Willie Nelson

Toccata and Fugue in D minor

I don't know about a theme song but I know one I wouldn't want it to be. "Return to Sender" by Elvis

Follow the Rules

Everything is Awesome! (Lego Movie)

The melody from Twilight Zone

Dangerous by MJ

Eruption - Van Halen

Crazy

Purple rain?

Final Countdown

Keep on burning

livin' on the edge

Life is precious,,,,,

Heartache tonight

Bad to the Bone

Theme from Bonanza

Regulators by Warren G. and Nate Dogg

Jingle Bells, Jingle Bells

Hang 'Em High (Booker T & the MGs), When You Close Your Eyes (Night Ranger), Highway Song (Blackfoot), All You Zombies (The Hooters), Touch and Go (The Cars), It's My Life (Talk Talk), Boom Boom Out Go The Lights (Pat Travers Band)

Crazy Train, Ozzy Osbourne

Mission: Impossible, soundtrack

the theme from "Rocky"

Complicated

fast and funny



Going Out of my Head - (Sergio Mendez)

Somewhere over the rainbow

Hit the road Jack and don't you come back no more...

U2 Mysterious Ways



Q3 What was the first Dangerous Good you ever handled/shipped?

Paint

Pericetic Acid.

UN 1263, Paint, 3, PG II

Gasoline

Corrosive Liquid

flammable liquid - but more than 35 years ago!!

No such thing as a stupid question - and keep asking them; there is more to dangerous goods than you would ever imagine.

Supercalifragilisticexpialidocious

1.1 C-4 explosive, 1.3 Thermite and 1.4 blasting caps all together on the same military aircraft

Bleach

A shipment of Black iron oxide, 4.2, shipping to South Africa. Lots of reseach to ensure that everything was in proper order. Management was not too happy

Flavoring material

UN3091 LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT

Paint UN1263

Magnetized material

Phosphoric Acid

Paint

Magnetized Material

my first was 5 gallon drums of paint.

Class 8, Corrosive Materials NOS shipping Air freight

Flammable Liquids, n.o.s.

Hand Sanitizer

A table tennis ball while playing "beer pong" in college

Phosphoric acid

Hazardous Waste for the US Naval Shipyard in Charleston, SC (no longer in existence).

Collodium Cotton, Wet, Class 1

Class 9, dry ice

Dry Ice

Lithium Batteries

UN1866, Resin solution, 3, III

acid battery

Too old to remember

My wife

Very long time ago... maybe perfumes or paint...

Aircraft Battery UN 2795 on a Pax/ Cargo Aircraft

lithium ion batteries

UN1044

Paint

Toluene Diisocyanate Sample

1-1-1 Trichloroethane (TCEA)

Dry Ice

Flammable Liquids

UN1266 perfumery products

I have no idea -- that was about 40 years ago...
undeclared!

UN3373
gas

Handled and shipped - model glue and spray paint, when I was a child.
UN3363 Dangerous goods in apparatus

Flammable liquid
Gasoline



Q4 What wisdom would you pass along to someone just starting out in DG shipping?

Don't be over whelmed and discouraged by the initial exposure to the regs. They really do all make sense when applied in order

READ the regulations.

Make sure you review and have current Regulations, Start processing the shipment early in the day, Cross your fingers, don't lose any sleep worry about it going Bump in the night. You can fix it in the morning!

Start with a great training course

Don't be scared

its only about industrial chemicals in large quantities

Understand your company needs and all the possible transportation modes for those products.
double check

Most of DG shipping is using common sense, when you have a question or you feel something is not correct... Researched, read, ask colleagues in the field. Do not ship something that you know is incorrect. Always consider how many lives can be affected in case of a wrong decision.

Its an always changing process you may think its all correct until your material reaches the DG experts at the Airports and or Steamship line and they ask to make changes.

ASK MANY QUESTIONS

Make sure all the i.s are dotted and T 's crossed

Think first

Read the regs!!

Be very careful, and assured that all of your paperwork is in order, and that you have properly prepared your package for shipment!!

Get into the regulations and understand how to read them.

double-check and double-check and double check...the regulations, your data, and your data key entry!!

Be ready for change, nothing remains the same and have an open mind, but most of all safety come first and there is no room to compromise, sooner or later it will byte you in the a.....

Change is the only consistency in Dangerous Goods Transportation

Find another livelihood!

Take a class and hang on.

once you're in DG, don't expect to be ever totally out of it.

Attend a good training class, take notes, use highlighters in your regulations manuals, subscribe to a Bureau of Explosives 49 CFR Quarterly update service, use PHMSA's Hazardous Materials Information Center, read Proposed Rules and Final Rules in the Federal Register, prepare a 1 to 2 page summary of DOT Final Rules, prepare an alphabetical index of hazardous materials regulations topics listing the applicable paragraph numbers

Complicated regulations = job security, now stop whining...

Run Forrest Run (The other way) Actually, I would recommend to listen and learn, make contacts with your fellow DG professionals and build a support network, that has helped me, and it will help others. Never be afraid to ask a question, your peers will see that as an attempt to learn

No shortcuts, stick to the regulations

Double check the simple things. These are the things that get snagged all the time.

Take it seriously and be prepared to have to dig through the books.

Take your time and make sure ALL due diligence "happens" per the regulations, no shortcuts.

be patient

There are no stupid questions

Read it first

Be careful

Don't be in hurry, take your time to comply with Regulations, because you are not just shipping a package.... So many people life involved in it....
don't do it.

If you don't understand something about a shipment, research it and ask questions to people who can provide you with knowledgeable answers. Don't just follow someone else's example, ensure that you understand the applicable regulations for what you are shipping, because the other person may be wrong.

Think international. Get training and experience related to as many countries as possible.

Don't take shortcuts when shipping and never get overly confident. Always read the regulations and packing instructions because Big Brother is Always Watching You!

Train and study. Do YOUR homework on your products

Get FedEx training, go back to your employer and work with someone who actually knows what they are doing. Excellence comes from experience, no one is born to do this.

RUN away as fast as you can!!!

always double check

Pay attention to the small details - they will come back to bite you and can save you a lot of time and trouble if you follow them.

pay attention to the details

Read the applicable regulations, then read them again ...

read a lot and be patient

Network! Your HazMat friends are a powerful resource!

READ THE REGULATIONS AND FOLLOW THE CHECKLIST

Know the regulations

Believe in hope but expect less hope than you believe.



Q5 If you could sum up DG shipping in one word, what would that word be?

experience

Carefully.

Complex

Complex

Complicated

None - there is no such single thing as "the DG industry"

Discipline

science

Excitement

Training

CONFUSING

clean and accurate

Interesting

Confusing

Fragile

fascinating

detailed.

adrenaline

Procedural

Complicated

Complex

emotional

Safety

Liability

challengingtosaytheleast

HAZMAT

Scientific

Important

PATIENCE

problematic

Worry

Money

Dangerous

DG Solutions...

Horrible

Challenging

Complex

Expensive

FUN

Catastrophe

Confusing

extra work

Challenging

exhilarating

Complicated



beloved

Complicated!

AWESOME!

Complex

Why?



Q6 What's the biggest misconception the general public has about DG shipping?

Since there are seldom "incidents" (except for RR) there must not be much DG in commerce.
It only involves tank vehicles.

That every package prepared is about to blow up or leak methyethyl bad stuff

Generally do not understand the complexity and the amount of effort it takes to ensure compliance

It's not that important

its only about industrial chemicals in large quantities

Anyone can do it...all it takes is a box, a label and one piece of paper

that its bad and they do not see it as a communication tool.

That something that the use on an everyday use can not be DG.

Its too complicated

HOW MANY ITEMS IN COMMERCE ARE ACTUALLY DANGEROUS GOODS

Material in the container is explosive or extremely dangerous

DG-Transport is cheap as it is So Easy and non-risky

That small items are not dangerous.

That it can't possibly be too dangerous for highways or roads, so why be so cautious???

Out of sight, out of mind

it's dangerous to even be around!

ORM-D shipments are not hazmat.

the danger level relevance if process and protocols are not followed

That common, everyday commodities can be regulated in transport

Why worry

the actual causes of dangerous goods incidents in transportation.

That it is carefully and conscientiously regulated

They don't realize how much DG they have in their house - all properly segregated, of course.

The biggest misconception, and this is fueled by some politicians, is that all Hazmats are bad and will explode or otherwise cause destruction. Just look at those Nasty Lithium Batteries that bring down planes all the time.

Lack of awareness and training

That its more dangerous than it really is due to stringent regulations and the professionalism of our industry.

That it is simple and no big deal

Which items or products are considered hazardous.

it's not dangerous, I have it in my purse/suitcase

That it's something very dangerous and somehow illegal, some grey area thing

Just too many know-alls

They don't understand that goods or things they use every day might be dangerous when shipped in large quantities and in case of accident.

it is a scientific and only chemistry background personnel only can understand the subject... It is very scientific course.... It is not mandatory for all..

Just ship it.

Probably the biggest misconception is believing that everyone who performs a DG shipment knows what they are doing.

That it's simple and anyone can do it.

What exactly defines a dangerous good. The general public does not understand what dangerous goods actually are and have misconceptions about what they include.

They don't have a clue

That anyone can do it and without training. I mean it's just boxing stuff up and nothing bad ever happens, right?

That this even exists.

limited quantities are not dangerous goods

I think probably that it is really difficult. It is really not that tough if you do it in a systematic manner and follow all of the details.

that the USPS and parcel services don't accept everything!

that all you need to do to be able to do it is reading the regulations

that DG are everywhere around us as well as how dangerous and hazmatic they are

What is a DG!

Its simple and anyone can do it

They do not know it exists

It doesn't exist.



Q7 What steps is the DG industry taking to prevent the zombie apocalypse?

Not sure we are

Human sized Category B infectious substance packaging.

Throw more and more technical packaging engineering at the problem, that has got to stop it.

Continually evolving based upon current research

None and that's worrisome

None - there is no such single thing as "the DG industry"

Training...train to air on grounded vessels :)

zombie warning labels are always good

Training management to ensure that they do not take short cuts in training their personnel, including themselves. I understand that companies wants profits; however, that risk base approach should not be taken with dangerous goods.

Making people more aware/training and clarifying the wording used in the regulations.

UNSURE OF QUESTION

Every thing is ticked before accepting the shipment

Overregulation

Being more diligent

No idea

prevent?

I surround myself with people who always seem to have a lighter when I need one, If you don't have those people in your world, find some. If you have them, cling to them like a three year old in a storm. •I've identified certain aspects of my job that I truly love and have made an effort to build a system in which I encounter them regularly. •I look to businesses wholly unrelated to mine that I admire and try to figure out how to steal a little bit of their soul for my own. • I read things written by people smarter than me. •Every once in a while, I say "yes"

heighten awareness of dangers and improving training methods

Constant improvement in packaging standards and streamlined regulations.

Nothing can stop the zombie apocalypse

separating practicality from emotions when pertaining to regulations

UN standard packaging and hazard communication

Prevent it? Hell... bring it on!!!

I know we are storing vast quantities of Class 8 corrosives that we will pour into the Moats surrounding our offices to dissolve any attacking Zombies

Control Cyber threats

Ever evolving regulations means we never stand still

no idea

More regulations, more provisions, on top of more regulations !!!

More open information than before for sure

Too little good training

I don't know

What do you mean, hasn't it already happened???

Nothing to prevent but we're laying in a good supply of ammo and working on our marksmanship

Enforcing the UN-Modal Regulations

PHMSA Avoiding adopting the EHS (Marine Pollutants) like they did with OSHA GHS-until they are forced.

If you're referring to the FAA & PHMSA, nothing of any relevance.

UN0391, Hexogen and cyclotetramethylenetetranitramine mixture desensitized

Computerizing of DG documents + staff training

outreach & public education

I guess we are doing what we can

incorporation of a high set of rules incl. preventive measures

Combining regulatory knowledge with compliant packaging and closure, and crossing fingers that each shipment will have uneventful travel!

Not enough... it seems only a very small percentage of the real dg shipping community is actively involved in what is really going on.

Are they???

Keeping the CDC mistakes isolated to their own labs not exposed in the general public.



Q8 Who should be the action hero in the new movie Fast & Furious 8: Dangerous Goods?

Bob Richard

Keith Richards. He apparently already IS a zombie.

Bob Richard

The 20 year HazMat CDL driver that has never had an accident or been cited for moving violations

Batman

Dan Good , who prevents a non-compliant load of explosives being stored incorrectly in a city

The HAZMAT Shipper!

Jesse Pinkman, yo!

van diesel

Tate

DG expert person at the Airport or Steamship line.

Chemical Man

Anyone who can navigate the regs

I should be!

The crazy haired chemist guy from those back to the future movies (Doc Brown)

DOT Special Agents

Me - Sonia Irusta

Tommy Lee Jones

D.G-I Joe

Iron man

Melissa McCarthy; why does it have to be a male? there's a lot of great women in the DG world

Rocket Man I think it's gonna be a long, long time Mars ain't the kind of place to raise your kids

Vin Diesel Fuel

My vote is for Bob Richards, the Master of Lithium and other Hazmats

Jason Statham

Billy Hazard

DG Dog

Phosphorous 5

All the writers of the regulatory process.

Superman

James Bond

Arnold little worn as he is

Mr. Lordi

me

Herman Munster

Keep Vin Diesel. He can bench press drums and his name is so appropriate.

Bob Richards

LION Robots

HazMatt - he can fly, has x-ray vision, can disappear & reappear in different periods of existence.

He drives the Hazmobile and is quite good convincing shippers that if they don't offer their DG properly, he'll melt their brain.

the UPS driver

Yes, driving a tank of flammable gas

Gene Sanders

Mike Hoysler



me

Rhonda Jessop!

David Bolton

Flash

Jonny Law

Q9 Who should host the new Food Network show Dangerously Good?

Me!

Peter Mackay

The DG Supervisor that works daily to pull all the ingredients together to make the DG compliance cake.

Batman

Dihydrogen Monoxide

Eatem Up-Yum

Emeril

Tate

Random DG people who handle this everyday.

QUESTION THE VALIDITY OF QUESTION

Whoopie Goldberg

I definitely should do that show

Rob Dyrdek

Emeril Lagasse: 'BAM!'

Me - Sonia Irusta lol

Mary-Louise Parker

Martha Stewart, hopefully she ingest some Class 6.1!

Daryl

Jon Stewart...he's took break from his Comedy Central show. bring him back in a complete new role

Bob Richard

Flammable LaGASae on channel 2.1

Emeril LaGasse, just lets add a little BAMM

Television food network

Toxic Mix

Gordon Ramsay

All the DG handlers out there because they will know what ingredients "not" to use !!!!!!!!!!!!!

Jamie Oliver

Kermit

also me

A tribe of Cannibals

Emeril. Or whatever that guy who's always yelling "pow" is called.

Mark Williams

Rhonda

Rhonda Jessop

The Fed Ex driver

Jamie Oliver's school

Gordon Ramsey?

Labelmaster because they know how to host it

Pia Jala!

David Bolton

Bobbie Flay

IDK, Someone