Headshop Highs & Lows

A Presentation by
Dr Des Corrigan
Headshops

A.K.A. “Smart Shops”, “Hemp Shops”, “Hemporia” or “Growshops”

Retail or Online Outlets selling Psychoactive Plants, ‘Legal’ & “Herbal” Highs as well as Drug Paraphernalia including Cannabis growing equipment.
Headshops supply Cannabis Paraphernalia
Headshops & Skunk-type (High Strength) Cannabis

1. Sale of Skunk-type seeds

2. Advice on Sinsemilla Technique

3. Sale of Hydroponics & Intense Lighting
Cannabis Potency expressed as % THC Content

- Ireland
  - Herb 6%  Hash 4%
- UK
  - Herb* 12-18% Hash 3.4%
- Netherlands
  - Herb* 20% Hash 37%

* Skunk-type
Skunk-Type Cannabis & Psychosis

- Compared to Hash smoking controls
  - Skunk use - 7 x risk
  - Daily Skunk use - 12 x risk

Cannabinoids

- PhytoCannabinoids - only in Cannabis plants
- Endocannabinoids – naturally occurring in the Human Body
- Synthetic Cannabinoids – developed as pain-killing drugs – found in some “SPICE”-type smoking mixtures
stronger stuff to mix with but you gotta thrust me. Mix with anything else and more likely going to be tearing ur nose apart.

Was this review helpful to you? Yes | No

6 of 9 people found the following review helpful:

★★★☆☆ (25/12/2009 02:36:00)
By Dylan
seriously good stuff love it

Was this review helpful to you? Yes | No

Customers who bought this item also bought:

- **Smoke Original Herbal Incense (3g)**
  - Aromatic Herbal Incense 3 for 2
  - €25.00
  - [Buy Now]

- **Spice Diamond (3g)**
  - Spice
  - €30.00
  - [Buy Now]

- **Yucatan Fire (2g)**
  - Spice
  - €12.00
  - [Buy Now]

- **Spice Gold (3g)**
  - Legal High
  - €25.00
  - [Buy Now]

- **Smoke Plus Herbal Incense (3g)**
  - Aromatic Herbal Incense
  - €30.00
  - [Buy Now]

- **Spice Gold Spirit (3g)**
  - Spice
  - €25.00
  - [Buy Now]

- **Dream Herbal Incense (3g)**
  - Smoking Mix
  - €25.00
  - [Buy Now]

- **Snow Blow Herbal High**
  - BUY 1 GET 1 FREE
  - €10.00
  - [Buy Now]
Magic Gold - Incense Blend – (3g) - Aromatic Herbal Incense

Ice Gold (2g) - Herbal Resin

Tijuana Super Strength - Incense Mixture (3.5g) - Aromatic Herbal Incense

HERBAL INCENSE
Spice/Spice Gold Incense

- Mixture of innocuous herbs BUT
- 6 potent Synthetic Cannabinoids detected
- Banned in Germany, Austria, France, Poland, Sweden, Luxembourg, Lithuania, Estonia, UK.
Effects of Synthetic Cannabinoids

- No human scientific studies
- Much more potent than THC in lab tests
- Psychosis-like panic attacks
- Heart & circulatory problems
- Addiction potential
- Severe psychiatric complications
- Carcinogenic potential
- Overdose risks with some drugs
Headshop Products are “Failed” Pharmaceutical Drugs

Failed Pain Killers- found in SPICE

Failed Antidepressants- BZP in Party pills

Failed slimming drugs in Bath Salts
Others Mimic existing Drugs

Kratom & Opiate drugs
Salvia & LSD
Mephedrone & Cocaine
Methylone & Ecstasy
San Pedro & Mescaline
Effects of Fly Agaric

- Powerful hallucinations
- Alcohol-like euphoria
- Deep sleep with vivid dreams
- Slurred speech + in-coordination
- Convulsions/muscle twitching
- Nausea, vomiting, diarrhoea
Lysergic Acid Amide

LSA /Ergine/ Lysergamide

Active dose 2 – 5 mg

LSD 200 µg

Active dose 5 – 10 Woodrose seeds

150 – 200 Morning Glory seeds
Hallucinogenic Cacti

Peyote – 1.5% Mescaline
San Pedro – 2.4% Mescaline
Peruvian Torch - 0 -0.8%

*(Trichocereus pachanoi/peruvianus)*
Kratom

Mitragyna speciosa:
Thailand, SE Asia
Active drug: Mitragynine (μ opioid agonist)
Leaf chewed as a narcotic or as a substitute for Opium.
Low dose: Stimulant
High dose: Sedation/Euphoria
  Lucid dreaming

Illegal in Thailand, Malaysia, Australia, Denmark & Lithuania
Kratom Side Effects

- Psychosis
- Dependence
- Weight loss
- Dry mouth, constipation
- Withdrawal after very high doses
  - Muscle + joint pain
  - Hostility + aggression
  - Spastic limb movements
Salvia divinorum

Member of Mint/Sage family
‘Magic Mint’/ ‘Divine Mint’
Religious use by Mazatec Shamans
Active Chemicals: Salvinorins
Potency similar to LSD
500 mcg – uncontrollable delirium
Legally controlled in Spain, Australia, Finland, Denmark.
Salvia Side Effects

- Intense derealisation
- Decreased ability to interact with self and surroundings
- Impairment
- Sense of déjà vu
- Paranoia
- Mental Slowing
Drug name: 1-Benzylpiperazine
Often mixed with related TFMPP (weak LSD-like effects)
Synthetic not Herbal!

BZP tested as Antidepressant (not as an anthelminthic)
Trials stopped because
Psychoactivity similar to Amphetamines
BZP Party Pills

Side effects
Hyperthermia similar to Ecstasy
Raised heart beat and blood pressure
Amphetamine addicts: BZP = Speed
Convulsions reported from NZ, UK
EU Ban March 2008
Misuse of Drugs Act March 2009
Newer Piperazines
Not Legally Controlled

- “XXX” 200mg BZP + 100mg MethylBenzyl Piperazine
- “Loved up” 1-FPP
- “Cherries” 1-FPP
Cathinones

- Originally from Khat plant E. Africa
- Natural form of Speed
- 20 Designer Cathinones 1997
- Metcathinone – known as MethCat
- Cathinone under Misuse of Drugs Act
- Newer ones MDA June 2010
Cathinones

- Sold as Bath salts or Plant Food
- Contents may be labelled as Ketones
- Butylone or bkMBDB
- Methylone or bkMDMA
- Flephedrone
- Mephedrone
- Methedrone
Mephedrone Products

Charge
Blow
The Business
Diablo XXX
Magic
Wildcat
Mephedrone
4-Methymethcathinone

- Also known as 4-MMC, “Meow-Meow”
- Stimulant & empathogen
- Compulsive redosing (“fiending”)
- Hyperthermia
- Palpitations, racing heart
- Jaw clenching & grinding teeth
- Serious vasoconstriction
- Anxiety & paranoia
Methyline Products

- Snow
- Mint Mania
- Craic
- Dogs B****X ( + MDPV)

PLANT FEEDERS
Methylone
Methylenedioxymethcathinone

- Also known as bkMDMA, MDMCAT
- “Euphoric Empathogen”
- Increased heart rate/ body temperature
- Jaw & Muscle tension/aches
- Paranoia, fear
- Unwanted life-changing spiritual experience
Deaths involving Cathinones

- 18 in England
- 7 in Scotland
- 1 in Guernsey
- 1 in Wales
- 1 in N. Ireland
- 1 in Sweden

This does not mean that the Drug alone caused the deaths.
What's New

- Pyrovalerones
- Pyrovalerone itself has Ritalin-like effects (stimulant/appetite-suppressant)
- MDPV – Vanilla Sky, Hurricane Charlie, Dogs B****x, Ivory White, Sextasy
- Naphyrone – NRG-1
- 38 derivatives known
MDPV

3,4-Methylenedioxypyrovalerone

- Stimulant, Euphoria, Hypersexuality
- Compulsive redosing
- Panic attacks, psychosis
- Addiction
- Severe comedown: depression, lethargy, anxiety
Aminoindans

- Pink Champagne contains
- Aminoindan - stimulant
- Cola Vera – Caffeine
- Caffeine
To Summarise

- Headshops offer for sale drugs which mimic
- Cannabis Drugs
- Hallucinogens (LSD/Magic Mushrooms)
- Stimulants (Speed, Coke)
- Ecstasy
What Can be Done

- Close Headshops down - Legally difficult
- Use Planning Laws
- Influence Landlords
- Reduce Range of Products (Supply Reduction) - Use MDA, Medicines/Food/Chemical Regs
- Harm Reduction – Hash vs Skunk, Rehydration & Bath Salts, injection issues
- Demand Reduction - why are they so popular?
What is Being Done
Supply Reduction

Scheduling 170 Synthetic Cannabinoids under MDA

Scheduling some Designer Cathinones under MDA
What Still Needs to be Done
Supply Reduction

Schedule other Cathinones & Pyrovalerones under MDA

Enforce existing legislation
  Ephedrine – containing plants
  LSA – containing plants - Morning Glories/Woodrose
  Mescaline - containing Cacti

Place Salvia, Sida & Kratom on prescription-only list
  Which means they can’t be sold by Headshops